

VI,14:05:04.802,,,,,,,,,,,,,0,,,  
VI,14:05:04.802,1,,,,,,,,,,,,,  
NDUV,14:05:04.802,-4.1,3.2,3.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0026,-0.0012  
SCB,14:05:04.937,191,191,7.6,20, ,32,53,980,832,867,855,13.5,0.005,-5.000,0.005,0,0  
AMBII,14:05:04.979,,,0.007,70,,20.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:05:05.050,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:05:05.050,,,,,,,,,,,,,16.47,  
VI,14:05:05.090,,,22.75,,,,,,,,,,,,,  
VI,14:05:05.138,,,,,780.00,,,,,,,,,,,,,  
VI,14:05:05.180,,,,,11.80,,,,,,,,,,,,,  
GPS,14:05:05.228,2,20170526,18:04:35,42.258115,-  
83.750190,280.2,15.1,12,09,0x2c0405c1,1.0,1.6,1.9,WGS 84  
VI,14:05:05.229,,,,,9.86,,,,,,,,,,,,,  
FLOW,14:05:05.252,44.9,44.0,0.005750,82.4,1,3,1,0.029858,0.010054,0.027279,0.030736,14.  
457628,97.683792,25.0,38.5,38.6,43.1153,0.6224,0.000000  
HUMID,14:05:05.272,96.1,33.6  
VI,14:05:05.274,,,,,347.70,,,,,,,,,,,,,  
NDUV,14:05:05.305,-  
3.4,3.2,3.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0026,-0.0001  
AMBII,14:05:05.371,,,,,0.29,20.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:05:05.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363  
VI,14:05:05.511,,,,,,,,,,,,,1.00,,,,,,,,,,,,,  
VI,14:05:05.552,,,,,,,,,,,,,100.19,,,,,  
VI,14:05:05.592,,,,,,,,,,,,,0,,,  
FLOW,14:05:05.780,,,,,0,3,1,,,,,,,,,,,,,  
NDUV,14:05:05.793,-3.9,3.2,3.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0018,0.0026,-0.0023  
AMBII,14:05:05.745,6.8,13.4,,,,,20.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:05.833,,,,,,,,,,,,,-40.00,,,,,  
VI,14:05:05.833,1,,,,,,,,,,,,,  
VI,14:05:05.870,,,16.47,,,,,,,,,,,,,  
VI,14:05:05.910,,,,,849.50,,,,,,,,,,,,,  
SCB,14:05:05.952,191,191,7.7,20, ,32,53,980,833,867,854,13.5,0.005,-5.000,0.005,0,0  
VI,14:05:05.953,,,,,10.56,,,,,,,,,,,,,  
FID,14:05:05.545,FID,10000,10000,SAMPLE,-2.0,,,  
FID,14:05:05.953,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
AutoZero,14:05:05.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:05.990,,,,,10.08,,,,,,,,,,,,,  
VI,14:05:06.032,,,,,,,,,,,,,347.00,,,,,,,,,,,,,

VI,14:05:06.170,,,,,,,,,1.00,,,,,,,,,  
AMBII,14:05:06.174,,,0.007,70,,20.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:06.212,,,,,,,,,100.00,,,,,  
GPS,14:05:06.229,2,20170526,18:04:36,42.258058,-  
83.750188,280.3,13.8,12,09,0x2c0405c1,1.0,1.6,1.9,WGS 84  
VI,14:05:06.252,,,,,,,,,0,,,  
NDUV,14:05:06.295,-3.0,3.2,3.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0002,0.0024,-0.0006  
FLOW,14:05:06.354,39.3,38.5,-  
0.013359,81.3,1,3,1,0.021667,0.011268,0.019651,0.022384,14.547419,97.677036,25.0,38.5,3  
8.6,37.4491,0.6268,0.000000  
Status,14:05:06.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,164  
FID,14:05:06.557,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,14:05:06.557,,,,,0.25,20.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:05:06.639,96.3,33.6  
VI,14:05:06.700,,,16.08,,,,,,,,,  
VI,14:05:06.744,,,,,841.00,,,,,,,,,  
VI,14:05:06.781,,,,,9.31,,,,,,,,,  
VI,14:05:06.821,,,,,9.72,,,,,,,,,  
NDUV,14:05:06.823,-  
3.3,3.2,3.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0024,0.0001  
FLOW,14:05:06.863,37.5,36.8,-  
0.011025,80.8,1,3,1,0.019561,0.012678,0.018515,0.020034,14.502523,97.683792,25.0,38.4,3  
8.6,35.6292,0.6285,0.000000  
VI,14:05:06.864,,,,,347.00,,,,,,,,,  
VI,14:05:06.865,1,,,,,,,,,  
SCB,14:05:06.953,191,191,7.7,20, ,32,53,980,829,867,852,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:05:06.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:05:06.966,6.7,13.2,,,,,20.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:05:07.046,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:05:07.100,,,,,,,,,1.00,,,,,,,,,  
VI,14:05:07.142,,,,,,,,,99.88,,,,,  
VI,14:05:07.184,,,,,,,,,0,,,  
GPS,14:05:07.230,2,20170526,18:04:37,42.258008,-  
83.750187,280.4,13.8,12,09,0x2c0405c1,1.0,1.6,1.9,WGS 84  
NDUV,14:05:07.299,-3.2,3.2,3.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0017,0.0025,-0.0021  
AMBII,14:05:07.388,,,0.007,70,,20.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:07.432,,,,,216.40,,,,,,,,,  
FLOW,14:05:07.450,36.4,35.7,-  
0.008121,80.3,1,3,1,0.018427,0.011578,0.017654,0.018733,14.412726,97.677036,25.0,38.4,3  
8.6,34.5459,0.6296,0.000000

Status,14:05:07.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:05:07.470,,,,,,783.50,,,,,  
VI,14:05:07.510,,,,,,8.69,,,,,  
VI,14:05:07.550,,,,,,9.49,,,,,  
VI,14:05:07.592,,,,,,281.70,,,,,  
NDUV,14:05:07.793,-3.4,3.2,3.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0025,-0.0006  
AMBII,14:05:07.786,,,,,0.40,20.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:07.835,,,,,,1.00,,,,,  
VI,14:05:07.871,,,,,,99.78,,,,,  
VI,14:05:07.872,1,,,,,  
VI,14:05:07.912,,,,,,0,,,,  
SCB,14:05:07.954,191,191,7.7,20, ,32,54,980,830,866,853,13.5,0.005,-5.000,0.005,0,0  
AutoZero,14:05:07.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,14:05:08.022,96.6,33.6  
FLOW,14:05:08.047,35.5,34.9,0.005881,79.8,1,3,1,0.017696,0.014364,0.017602,0.017637,14.  
457621,97.683792,25.0,38.4,38.6,33.6409,0.6306,0.000000  
FID,14:05:08.055,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:05:08.162,,,,,,75.00,,,,,  
AMBII,14:05:08.165,7.3,14.4,,,,,20.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:08.201,,,21.96,,,,,  
GPS,14:05:08.231,2,20170526,18:04:38,42.257965,-  
83.750187,280.4,10.8,12,09,0x2c0405c1,1.0,1.6,1.9,WGS 84  
VI,14:05:08.241,,,,,,778.00,,,,,  
VI,14:05:08.281,,,,,,7.45,,,,,  
NDUV,14:05:08.308,-  
3.1,3.2,3.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0026,0.0000  
VI,14:05:08.330,,,,,,10.08,,,,,  
VI,14:05:08.372,,,,,,346.20,,,,,  
Status,14:05:08.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968  
AMBII,14:05:08.575,,,0.007,70,,20.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:08.610,,,,,,1.00,,,,,  
VI,14:05:08.652,,,,,,99.78,,,,,  
FLOW,14:05:08.652,35.8,35.2,0.008214,79.8,1,3,1,0.018285,0.018543,0.018644,0.018165,14.  
547419,97.697311,25.0,38.4,38.6,33.9928,0.6302,0.000000  
VI,14:05:08.698,,,,,,1,,,  
NDUV,14:05:08.800,-3.6,3.2,3.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0017,0.0025,-0.0021  
VI,14:05:08.901,1,,,,,  
SCB,14:05:08.955,191,191,7.7,20, ,32,55,980,830,867,854,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:05:08.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:05:09.001,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use  
AMBII,14:05:08.990,,,,,0.59,20.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:05:09.140,,,24.71,,,,,,,,,,,,,  
FLOW,14:05:09.155,37.7,37.1,0.007748,79.3,1,3,3,0.020094,0.023186,0.020103,0.019795,14.727014,97.697308,25.0,38.4,38.6,35.8596,0.6282,0.000000  
VI,14:05:09.179,,,,,782.50,,,,,,,,,,,,,  
GPS,14:05:09.232,2,20170526,18:04:39,42.257927,-83.750185,280.3,9.4,12,09,0x2c0405c1,1.0,1.6,1.9,WGS 84  
VI,14:05:09.233,,,,,6.83,,,,,,,,,,,,,  
VI,14:05:09.270,,,,,10.80,,,,,,,,,,,,,  
NDUV,14:05:09.311,-3.2,3.2,3.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0002,0.0025,-0.0006  
VI,14:05:09.312,,,,,346.20,,,,,,,,,,,,,  
HUMID,14:05:09.397,96.4,33.6  
AMBII,14:05:09.397,7.9,15.6,,,,,20.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
Status,14:05:09.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566  
FID,14:05:09.540,FID,10000,10000,SAMPLE,-4.0,,,  
VI,14:05:09.560,,,,,,,,,2.00,,,,,,,,,  
VI,14:05:09.601,,,,,,,,,100.09,,,,,  
VI,14:05:09.648,,,,,,,,,1,,,  
FLOW,14:05:09.661,38.9,38.2,0.007281,80.3,1,3,3,0.021801,0.025508,0.016142,0.016146,14.637223,97.710823,25.0,38.4,38.6,37.0986,0.6271,0.000000  
NDUV,14:05:09.797,-2.7,3.2,3.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-0.0020,0.0023,-0.0026  
AMBII,14:05:09.797,,,0.007,70,,20.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:05:09.896,,,,,,,,,8.63,  
VI,14:05:09.936,,,29.02,,,,,,,,,,,,,  
VI,14:05:09.936,1,,,,,,,,,,,,,  
SCB,14:05:09.945,191,191,7.7,20, ,32,55,980,831,866,854,13.5,0.005,-5.000,0.005,0,0  
VI,14:05:09.971,,,,,748.50,,,,,,,,,,,,,  
VI,14:05:10.010,,,,,6.21,,,,,,,,,,,,,  
FID,14:05:10.055,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:05:10.056,,,,,11.61,,,,,,,,,,,,,  
VI,14:05:10.092,,,,,346.20,,,,,,,,,,,,,  
FLOW,14:05:10.167,40.4,39.8,0.006814,79.3,1,3,3,0.023590,0.026436,0.009471,0.009707,14.592321,97.697311,25.0,38.4,38.6,38.6264,0.6256,0.000000  
AMBII,14:05:10.178,,,,,0.84,20.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
GPS,14:05:10.222,2,20170526,18:04:40,42.257895,-83.750185,280.4,8.3,12,08,0x2c040541,1.0,1.6,1.9,WGS 84



NDUV,14:05:10.292,-2.6,3.2,3.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0007,0.0023,-0.0013

VI,14:05:10.332,,,,,,,,,4.00,,,,,,,,

VI,14:05:10.372,,,,,,,,,100.50,,,,

VI,14:05:10.411,,,,,,,,,1,,,

Status,14:05:10.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,14:05:10.551,8.5,16.8,,,,20.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:05:10.670,,,31.76,,,,,,,,,

FID,14:05:10.568,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:05:10.710,,,,,701.50,,,,,,,,,

VI,14:05:10.750,,,,,4.97,,,,,,,,,

FLOW,14:05:10.761,41.6,41.0,0.004014,79.3,1,3,3,0.024748,0.025508,0.001237,0.001320,14.  
547426,97.724342,25.0,38.4,38.6,39.8582,0.6246,0.000000

HUMID,14:05:10.772,96.6,33.6

VI,14:05:10.790,,,,,11.13,,,,,,,,,

NDUV,14:05:10.805,-2.7,3.3,3.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0011,0.0023,-0.0016

VI,14:05:10.831,,,,,,,,,346.20,,,,,,,,,

VI,14:05:10.937,1,,,,,,,,,

SCB,14:05:10.946,191,191,7.7,20, ,33,55,980,832,866,854,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:05:10.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:05:10.980,,,,,,,,,4.00,,,,,,,,,

AMBII,14:05:10.980,,,0.010,100,,19.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:05:11.021,,,,,,,,,100.69,,,,

VI,14:05:11.061,,,,,,,,,1,,,

GPS,14:05:11.224,2,20170526,18:04:41,42.257865,-  
83.750183,280.4,7.2,12,08,0x2c040541,1.0,1.6,1.9,WGS 84

NDUV,14:05:11.301,-3.6,3.3,3.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0025,-0.0012

FLOW,14:05:11.356,41.3,40.7,0.004014,79.3,1,3,3,0.024199,0.024115,-  
0.000014,0.000032,14.637216,97.690552,25.0,38.4,38.6,39.5631,0.6249,0.000000

AMBII,14:05:11.368,,,,,1.12,19.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

Status,14:05:11.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,158

VI,14:05:11.501,,,33.73,,,,,,,,,

VI,14:05:11.540,,,,,676.00,,,,,,,,,

VI,14:05:11.580,,,,,4.35,,,,,,,,,

VI,14:05:11.631,,,,,11.33,,,,,,,,,

VI,14:05:11.672,,,,,,,,,346.20,,,,,,,,,

NDUV,14:05:11.795,-  
3.0,3.3,3.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0023,-0.0004

AMBII,14:05:11.763,9.1,17.9,,,,,19.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:05:11.565,FID,10000,10000,SAMPLE,-4.0,,,

FID,14:05:11.906,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

VI,14:05:11.910,,,,,,,,,,,,,6.00,,,,,,,,

SCB,14:05:11.948,191,191,7.8,20, ,33,56,980,827,865,853,13.7,0.005,-5.000,0.006,0,0

FLOW,14:05:11.950,40.5,39.9,0.004481,78.2,1,3,3,0.023285,0.025508,0.000090,0.000028,14.367824,97.704067,25.0,38.4,38.6,38.6708,0.6255,0.000000

VI,14:05:11.951,,,,,,,,,,,,,101.00,,,,

VI,14:05:11.952,1,,,,,,,,,,,,,

AutoZero,14:05:11.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:05:11.993,,,,,,,,,,,,,1,,,

HUMID,14:05:12.149,96.6,33.7

AMBII,14:05:12.197,,,,,0.009,90,,,19.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:05:12.246,2,20170526,18:04:43,42.257820,-83.750182,280.5,6.2,12,08,0x2c040541,1.0,1.6,1.9,WGS 84

VI,14:05:12.246,,,,,,,,,,,,,228.50,,,,,,,,

VI,14:05:12.280,,,,,,,,,,,,,688.00,,,,,,,,

NDUV,14:05:12.291,-3.3,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-0.0006,0.0023,-0.0010

VI,14:05:12.320,,,,,,,,,,,,,3.73,,,,,,,,

VI,14:05:12.362,,,,,,,,,,,,,11.86,,,,,,,,

VI,14:05:12.401,,,,,,,,,,,,,287.00,,,,,,,,

Status,14:05:12.456,0,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,0,1,3

FLOW,14:05:12.547,41.1,40.4,0.005881,78.8,1,3,3,0.024179,0.024579,0.000142,0.000042,14.457628,97.710827,25.0,38.4,38.6,39.2765,0.6250,0.000000

FID,14:05:12.577,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,14:05:12.574,,,,,1.52,19.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:12.640,,,,,,,,,,,,,6.00,,,,,,,,

VI,14:05:12.682,,,,,,,,,,,,,101.19,,,,

VI,14:05:12.731,,,,,,,,,,,,,1,,,

NDUV,14:05:12.808,-2.6,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-0.0006,0.0022,-0.0009

VI,14:05:12.872,,,,,,,,,,,,,124.00,,,,,,,,

VI,14:05:12.911,,,34.51,,,,,,,,,,,,,

SCB,14:05:12.949,191,191,7.8,20, ,33,56,980,829,864,850,13.8,0.005,-5.000,0.006,0,0

VI,14:05:12.950,,,,,,,,,,,,,685.50,,,,,,,,

AutoZero,14:05:12.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:05:12.990,,,,,,,,,,,,,3.11,,,,,,,,

VI,14:05:12.990,1,,,,,,,,,,,,,

AMBII,14:05:12.962,9.8,19.3,,,,,19.3,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:05:13.030,,,,,,,,11.80,,,,,,,,,

FLOW,14:05:13.050,42.5,41.9,0.006814,78.2,1,3,3,0.026130,0.027829,0.000195,0.000035,14.502523,97.677036,25.0,38.4,38.6,40.7675,0.6238,0.000000

VI,14:05:13.072,,,,,,,,346.20,,,,,,,,,

GPS,14:05:13.226,2,20170526,18:04:43,42.257820,-  
83.750182,280.5,4.9,12,08,0x2c040541,1.0,1.6,1.9,WGS 84

NDUV,14:05:13.303,-  
3.5,3.2,3.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0015,0.0004,0.0023,0.0000

VI,14:05:13.310,,,,,,,,6.00,,,,,,,,,

VI,14:05:13.356,,,,,,,,101.50,,,,,

VI,14:05:13.391,,,,,,,,1,,,,,

AMBII,14:05:13.358,,,0.009,90,,19.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:05:13.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,968

HUMID,14:05:13.534,96.4,33.6

FID,14:05:13.557,FID,10000,10000,SAMPLE,-3.0,,,,

FLOW,14:05:13.560,43.5,42.8,0.006348,78.2,1,3,3,0.027289,0.028294,0.000299,0.000022,14.637223,97.697311,25.0,38.4,38.6,41.6983,0.6231,0.000000

NDUV,14:05:13.793,-2.8,3.2,3.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0006,0.0023,-0.0011

AMBII,14:05:13.786,,,,,1.78,18.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:13.840,,,32.55,,,,,,,,,,,,,

VI,14:05:13.879,,,,,684.00,,,,,,,,,,,,,

SCB,14:05:13.939,191,191,7.8,20, ,33,56,980,829,864,850,13.9,0.005,-5.000,0.005,0,0

VI,14:05:13.940,,,,,1.86,,,,,,,,,,,,,

AutoZero,14:05:13.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:05:13.979,,,,,12.19,,,,,,,,,,,,,

VI,14:05:14.029,,,,,346.20,,,,,,,,,,,,,

VI,14:05:14.029,1,,,,,,,,,,,,,

FLOW,14:05:14.073,43.7,43.1,0.007281,78.2,1,3,3,0.027654,0.029223,0.000195,0.000015,14.457628,97.697311,25.0,38.4,38.6,41.9777,0.6229,0.000000

VI,14:05:14.170,,,,,5.00,,,,,,,,,,,,,

AMBII,14:05:14.171,10.2,20.1,,,,,18.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:14.212,,,,,101.78,,,,,

GPS,14:05:14.238,2,20170526,18:04:45,42.257792,-  
83.750182,280.5,4.0,12,08,0x2c040541,1.0,1.6,1.9,WGS 84

VI,14:05:14.252,,,,,1,,,,,

NDUV,14:05:14.304,-3.9,3.2,3.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0004,0.0024,-0.0010

Status,14:05:14.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,760

FID,14:05:14.480,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,14:05:14.502,,,,,,,,,,,,,3.92,  
VI,14:05:14.540,,,32.16,,,,,,,,,,,,,  
VI,14:05:14.580,,,,,,,,,678.00,,,,,,,,,,,,,  
AMBII,14:05:14.581,,,0.008,80,,18.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:14.620,,,,,,,,,1.24,,,,,,,,,,,,,  
VI,14:05:14.660,,,,,,,,,12.49,,,,,,,,,,,,,  
FLOW,14:05:14.667,44.6,44.0,0.008681,77.2,1,3,3,0.028752,0.031080,0.003513,0.003957,14.  
457628,97.710823,25.0,38.4,38.6,42.8778,0.6222,0.000000  
VI,14:05:14.704,,,,,,,,,346.20,,,,,,,,,,,,,  
NDUV,14:05:14.806,-  
2.8,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0023,0.0000  
HUMID,14:05:14.904,96.6,33.6  
VI,14:05:14.940,,,,,,,,,,,,,5.00,,,,,,,,,,,,,  
SCB,14:05:14.942,191,191,7.8,20, ,33,56,980,826,864,851,14.0,0.004,-5.000,0.006,0,0  
VI,14:05:14.981,,,,,,,,,,,,,101.88,,,,,  
AMBII,14:05:14.964,,,,,2.10,18.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:15.030,,,,,,,,,,,,,1,,,  
VI,14:05:15.030,1,,,,,,,,,,,,,1,,,,,  
FID,14:05:15.052,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:05:15.169,,0,,,,,,,,,,,,,1,,,,,  
VI,14:05:15.210,,,32.16,,,,,,,,,,,,,1,,,,,  
GPS,14:05:15.228,2,20170526,18:04:45,42.257792,-  
83.750182,280.5,3.0,12,08,0x2c040541,1.0,1.7,2.0,WGS 84  
VI,14:05:15.250,,,,,,,,,680.00,,,,,,,,,,,,,  
FLOW,14:05:15.272,45.7,45.0,0.011015,77.7,1,3,3,0.030215,0.032009,0.017219,0.017508,14.  
367824,97.690552,25.0,38.4,38.6,43.9305,0.6215,0.000000  
VI,14:05:15.290,,,,,,,,,0.62,,,,,,,,,,,,,1,,,,,  
NDUV,14:05:15.305,-3.6,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0015,-  
0.0016,0.0023,-0.0022  
VI,14:05:15.329,,,,,,,,,12.47,,,,,,,,,,,,,1,,,,,  
VI,14:05:15.371,,,,,,,,,346.20,,,,,,,,,,,,,1,,,,,  
AMBII,14:05:15.371,9.9,19.6,,,,,18.4,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:05:15.460,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,375  
FID,14:05:15.536,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:05:15.610,,,,,,,,,,,,,5.00,,,,,,,,,,,,,  
VI,14:05:15.655,,,,,,,,,,,,,102.09,,,,,  
VI,14:05:15.692,,,,,,,,,,,,,1,,,  
NDUV,14:05:15.803,-  
2.9,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0023,-0.0005  
AMBII,14:05:15.796,,,0.010,100,,18.2,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FLOW,14:05:15.857,46.1,45.5,0.010082,77.7,1,3,3,0.030581,0.032009,0.028581,0.028762,14.412726,97.683796,25.0,38.4,38.6,44.3870,0.6212,0.000000

SCB,14:05:15.952,191,191,7.8,20, ,33,56,980,828,864,851,13.9,0.005,-5.000,0.006,0,0

AutoZero,14:05:15.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:05:16.098,1,,,,,,,,,,,,,

VI,14:05:16.140,,,41.96,,,,,,,,,,,,,

FID,14:05:16.045,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:05:16.180,,,,,,681.50,,,,,,,,,,,,,

AMBII,14:05:16.163,,,,,2.56,18.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:05:16.229,2,20170526,18:04:46,42.257783,-83.750182,280.5,2.1,12,08,0x2c040541,1.0,1.7,1.9,WGS 84

VI,14:05:16.230,,,,,,0.00,,,,,,,,,,,,,

VI,14:05:16.270,,,,,,7.61,,,,,,,,,,,,,

HUMID,14:05:16.284,96.6,33.6

NDUV,14:05:16.308,-3.2,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0015,-0.0007,0.0022,-0.0011

VI,14:05:16.311,,,,,,346.20,,,,,,,,,,,,,

Status,14:05:16.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:05:16.451,42.3,41.7,0.010548,77.2,1,3,3,0.024829,0.024115,0.024620,0.024664,14.547419,97.670284,25.0,38.4,38.6,40.4971,0.6240,0.000000

VI,14:05:16.550,,,,,,5.00,,,,,,,,,,,,,

VI,14:05:16.591,,,,,,101.09,,,,,

AMBII,14:05:16.550,10.4,20.5,,,,,17.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:16.645,,,,,,1,,,,,

VI,14:05:16.791,,,,,,239.40,,,,,,,,,,,,,

NDUV,14:05:16.791,-3.4,3.2,3.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-0.0010,0.0024,-0.0015

VI,14:05:16.834,,,,,,676.00,,,,,,,,,,,,,

VI,14:05:16.869,,,,,,0.62,,,,,,,,,,,,,

VI,14:05:16.910,,,,,,9.05,,,,,,,,,,,,,

SCB,14:05:16.953,191,191,7.8,20, ,33,56,980,823,864,851,14.1,0.005,-5.000,0.005,0,0

VI,14:05:16.954,,,,,,292.80,,,,,,,,,,,,,

FLOW,14:05:16.955,36.0,35.5,0.008215,77.2,1,3,3,0.017635,0.013899,0.017219,0.017488,14.457628,97.670284,25.0,38.5,38.6,34.1437,0.6299,0.000000

AutoZero,14:05:16.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:05:16.956,,,0.010,100,,17.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:17.159,1,,,,,,,,,,,,,

VI,14:05:17.200,,,,,,5.00,,,,,,,,,,,,,

GPS,14:05:17.230,2,20170526,18:04:48,42.257777,-

83.750182,280.5,1.3,12,08,0x2c040541,1.0,1.7,1.9,WGS 84  
VI,14:05:17.252,,,,,,,,,,,,,100.69,,,,  
VI,14:05:17.294,,,,,,,,,,,,,1,,,  
NDUV,14:05:17.307,-  
3.2,3.2,3.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0022,-0.0002  
AMBII,14:05:17.373,,,,,3.18,17.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:05:17.058,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:05:17.439,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
Status,14:05:17.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,966  
FLOW,14:05:17.463,33.5,33.0,0.007281,78.2,1,3,3,0.015541,0.013435,0.015030,0.015398,14.  
547419,97.683792,25.0,38.4,38.6,31.6111,0.6329,0.000000  
VI,14:05:17.531,,,,,,,,,,,,,190.00,,,,,,,,  
VI,14:05:17.570,,,37.25,,,,,,,,,,,,,,,,  
VI,14:05:17.610,,,,,,,,,679.50,,,,,,,,,,,,  
VI,14:05:17.656,,,,,,,,,0.62,,,,,,,,,,,,  
HUMID,14:05:17.670,96.4,33.6  
VI,14:05:17.689,,,,,,,,,9.88,,,,,,,,,,,,  
VI,14:05:17.736,,,,,,,,,,346.20,,,,,,,,,  
NDUV,14:05:17.802,-3.4,3.2,3.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0018,0.0024,-0.0023  
AMBII,14:05:17.802,10.7,21.2,,,,,17.3,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:17.880,,,,,,,,,,,,,5.00,,,,,,,,  
VI,14:05:17.921,,,,,,,,,,,,,100.69,,,,  
SCB,14:05:17.956,191,191,7.8,20, ,33,56,980,825,863,853,14.0,0.005,-5.000,0.005,0,0  
FLOW,14:05:17.965,34.8,34.4,0.004948,77.2,1,3,1,0.017330,0.015292,0.016959,0.017119,14.  
502523,97.683792,25.0,38.4,38.6,32.9905,0.6311,0.000000  
AutoZero,14:05:17.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:17.966,,,,,,,,,,,,,1,,,  
FID,14:05:18.077,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:05:18.170,1,,,,,,,,,,,,,,,,,  
AMBII,14:05:18.170,,,0.011,110,,17.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:05:18.231,2,20170526,18:04:48,42.257777,-  
83.750182,280.5,0.6,12,08,0x2c040541,1.0,1.7,2.0,WGS 84  
NDUV,14:05:18.300,-2.9,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0015,-  
0.0005,0.0022,-0.0011  
VI,14:05:18.410,,,36.08,,,,,,,,,,,,,,,,  
VI,14:05:18.450,,,,,,,,,679.00,,,,,,,,,,,,  
Status,14:05:18.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,759  
VI,14:05:18.491,,,,,,,,,0.00,,,,,,,,,,,,  
VI,14:05:18.537,,,,,,,,,10.13,,,,,,,,,,,,

FLOW,14:05:18.561,37.0,36.6,0.006814,77.2,1,3,1,0.019667,0.019936,0.019460,0.019446,14.592321,97.704067,25.0,38.4,38.6,35.2218,0.6287,0.000000

VI,14:05:18.572,,,,,,,,,346.20,,,,,,,,,

AMBII,14:05:18.572,,,,,3.83,16.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:05:18.803,-  
3.2,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0023,0.0000

VI,14:05:18.810,,,,,,,,,5.00,,,,,,,,,

VI,14:05:18.856,,,,,,,,,100.69,,,,,

VI,14:05:18.893,,,,,,,,,1,,,,,

SCB,14:05:18.955,191,190,7.8,20, ,33,55,980,824,863,852,14.0,0.005,-5.000,0.006,0,0

AutoZero,14:05:18.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:05:18.968,11.2,22.0,,,,,16.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:05:19.036,96.6,33.6

FID,14:05:19.056,FID,10000,10000,SAMPLE,0.0,,,,

VI,14:05:19.133,,,,,,,,,7.06,,,

FLOW,14:05:19.155,38.3,37.8,0.010358,76.7,1,3,1,0.020866,0.021380,0.020786,0.020708,14.412726,97.670280,25.0,38.4,38.6,36.4547,0.6274,0.000000

VI,14:05:19.169,,,34.90,,,,,,,,,

VI,14:05:19.170,1,,,,,,,,,

VI,14:05:19.210,,,,,682.00,,,,,,,,,

GPS,14:05:19.232,2,20170526,18:04:49,42.257777,-  
83.750182,280.5,0.8,12,08,0x2c040541,1.0,1.7,2.0,WGS 84

VI,14:05:19.254,,,,,0.00,,,,,,,,,

VI,14:05:19.289,,,,,10.41,,,,,,,,,

NDUV,14:05:19.309,-2.9,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0015,-  
0.0011,0.0022,-0.0016

VI,14:05:19.331,,,,,,,,,346.20,,,,,,,,,

AMBII,14:05:19.408,,,0.010,100,,,16.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:05:19.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,565

VI,14:05:19.469,,,,,,,,,5.00,,,,,,,,,

VI,14:05:19.511,,,,,,,,,100.78,,,,,

VI,14:05:19.551,,,,,,,,,1,,,,,

FLOW,14:05:19.760,39.0,38.5,0.008906,76.7,1,3,1,0.021688,0.022343,0.021867,0.021539,14.502523,97.683796,25.0,38.4,38.6,37.1958,0.6267,0.000000

VI,14:05:19.790,,,,,190.40,,,,,,,,,

NDUV,14:05:19.791,-3.1,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0023,-0.0006

AMBII,14:05:19.761,,,,,4.21,16.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:19.837,,,35.29,,,,,,,,,

VI,14:05:19.871,,,,,679.00,,,,,,,,,

VI,14:05:19.910,,,,,,,,,0.00,,,,,,,,,  
SCB,14:05:19.956,191,190,7.8,20, ,33,55,980,825,863,850,14.1,0.005,-5.000,0.005,0,0  
VI,14:05:19.957,,,,,,,,,10.33,,,,,,,,,  
VI,14:05:20.002,,,,,,,,,346.20,,,,,,,,,  
FID,14:05:20.024,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
AMBII,14:05:20.203,11.3,22.2,,,,,15.7,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:20.205,1,,,,,,,,,1,,,,,  
GPS,14:05:20.233,2,20170526,18:04:50,42.257773,-  
83.750182,280.5,0.6,12,08,0x2c040541,1.0,1.7,2.0,WGS 84  
VI,14:05:20.239,,,,,,,,,5.00,,,,,,,,,  
VI,14:05:20.281,,,,,,,,,100.78,,,,,  
NDUV,14:05:20.310,-2.8,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0020,0.0022,-0.0025  
VI,14:05:20.332,,,,,,,,,1,,,,,  
FLOW,14:05:20.365,39.3,38.8,0.006002,77.2,1,3,1,0.022152,0.023788,0.022030,0.021858,14.  
502523,97.670280,25.0,38.4,38.6,37.5152,0.6265,0.000000  
HUMID,14:05:20.420,96.6,33.7  
Status,14:05:20.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,368  
FID,14:05:20.551,FID,10000,10000,SAMPLE,0.0,,,,,  
AMBII,14:05:20.605,,,,,0.011,110,,,,15.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:20.689,,,35.29,,,,,,,,,1,,,,,  
VI,14:05:20.729,,,,,680.50,,,,,,,,,1,,,,,  
VI,14:05:20.770,,,,,0.00,,,,,,,,,1,,,,,  
NDUV,14:05:20.805,-3.7,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0002,0.0024,-0.0007  
VI,14:05:20.809,,,,,,,,,10.41,,,,,,,,,  
VI,14:05:20.851,,,,,,,,,346.20,,,,,,,,,  
SCB,14:05:20.957,191,190,7.8,20, ,33,55,980,826,863,848,14.0,0.005,-5.000,0.005,0,0  
AutoZero,14:05:20.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:05:20.970,39.3,38.9,0.006002,76.7,1,3,1,0.022278,0.022825,0.022138,0.021907,14.  
457621,97.677036,25.0,38.4,38.6,37.5519,0.6264,0.000000  
VI,14:05:20.999,,,,,,,,,4.00,,,,,,,,,  
AMBII,14:05:20.959,,,,,4.40,15.3,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:21.040,,,,,,,,,100.88,,,,,  
VI,14:05:21.080,,,,,,,,,1,,,,,  
FID,14:05:21.069,FID,10000,10000,SAMPLE,0.0,,,,,  
GPS,14:05:21.223,2,20170526,18:04:52,42.257772,-  
83.750182,280.3,0.2,12,08,0x2c040541,1.1,1.8,2.1,WGS 84  
VI,14:05:21.283,1,,,,,,,,,1,,,,,  
NDUV,14:05:21.300,-



2.5,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0022,-0.0001  
VI,14:05:21.342,,,,,,,,,243.90,,,,,,,,,  
VI,14:05:21.381,,,,,,,,,678.50,,,,,,,,,  
AMBII,14:05:21.381,11.3,22.3,,,,,15.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:21.420,,,,,,,,,0.00,,,,,,,,,  
Status,14:05:21.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,172  
VI,14:05:21.469,,,,,,,,,10.41,,,,,,,,,  
VI,14:05:21.511,,,,,,,,,295.05,,,,,,,,,  
FLOW,14:05:21.575,39.4,39.0,0.005518,76.2,1,3,1,0.022384,0.021380,0.022192,0.022055,14.  
502523,97.670280,25.0,38.4,38.6,37.6423,0.6263,0.000000  
VI,14:05:21.750,,,,,,,,,5.00,,,,,,,,,  
VI,14:05:21.794,,,,,,,,,100.88,,,,,  
NDUV,14:05:21.795,-3.5,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0015,-  
0.0011,0.0023,-0.0017  
HUMID,14:05:21.794,96.6,33.6  
AMBII,14:05:21.758,,,,,0.010,100,,,,,15.0,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:21.831,,,,,,,,,1,,,,,  
SCB,14:05:21.937,191,190,7.9,20, ,33,55,980,826,862,848,14.1,0.004,-5.000,0.005,0,0  
AutoZero,14:05:21.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:21.972,,,,,,,,,163.00,,,,,,,,,  
VI,14:05:22.010,,,,,35.29,,,,,,,,,  
FID,14:05:22.037,FID,10000,10000,SAMPLE,0.0,,,,,  
VI,14:05:22.057,,,,,,,,,680.00,,,,,,,,,  
VI,14:05:22.100,,,,,,,,,0.00,,,,,,,,,  
VI,14:05:22.140,,,,,,,,,10.44,,,,,,,,,  
FLOW,14:05:22.160,39.4,38.9,0.006486,76.7,1,3,1,0.022278,0.021862,0.021975,0.022048,14.  
547419,97.690552,25.0,38.5,38.6,37.6396,0.6263,0.000000  
VI,14:05:22.181,,,,,,,,,345.50,,,,,,,,,  
AMBII,14:05:22.181,,,,,4.52,14.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:05:22.235,2,20170526,18:04:53,42.257772,-  
83.750180,280.1,0.0,12,08,0x2c040541,1.1,1.9,2.2,WGS 84  
NDUV,14:05:22.295,-  
2.1,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0021,-0.0003  
VI,14:05:22.384,1,,,,,,,,,  
VI,14:05:22.420,,,,,,,,,5.00,,,,,,,,,  
Status,14:05:22.463,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:05:22.464,,,,,,,,,100.88,,,,,  
VI,14:05:22.501,,,,,,,,,1,,,,,  
AMBII,14:05:22.554,11.3,22.2,,,,,14.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

FLOW,14:05:22.763,39.5,39.1,0.007938,76.2,1,3,1,0.022257,0.025714,0.021975,0.022170,14.322921,97.704067,25.0,38.5,38.6,37.7616,0.6262,0.000000

NDUV,14:05:22.806,-  
3.0,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0015,0.0006,0.0022,0.0001

FID,14:05:22.552,FID,10000,10000,SAMPLE,0.0,,,

FID,14:05:22.840,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,14:05:22.948,191,190,7.9,20, ,33,55,980,823,863,848,14.0,0.005,-5.000,0.006,0,0

VI,14:05:22.949,,,34.90,,,,,,,,,,,,,,,,

AutoZero,14:05:22.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:05:22.989,,,,,,679.50,,,,,,,,,,,,

AMBII,14:05:22.962,,,0.010,100,,14.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:23.029,,,,,,0.00,,,,,,,,,,,,

VI,14:05:23.070,,,,,,10.33,,,,,,,,,,,,

VI,14:05:23.112,,,,,,345.50,,,,,,,,,,,,

HUMID,14:05:23.170,96.4,33.6

GPS,14:05:23.225,2,20170526,18:04:54,42.257772,-  
83.750180,280.0,0.0,12,08,0x2c040541,1.1,1.9,2.2,WGS 84

NDUV,14:05:23.295,-2.0,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0011,0.0021,-0.0016

VI,14:05:23.360,,,,,,5.00,,,,,,,,,,,,

FLOW,14:05:23.368,39.6,39.2,0.007454,76.2,1,3,1,0.022342,0.027159,0.022084,0.022314,14.547419,97.683792,25.0,38.5,38.6,37.8358,0.6261,0.000000

VI,14:05:23.402,,,,,,100.88,,,,

VI,14:05:23.402,1,,,,,,,,,,,,,,,,

AMBII,14:05:23.360,,,,,4.78,14.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:23.441,,,,,,1,,,

Status,14:05:23.462,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,781

FID,14:05:23.542,FID,10000,10000,SAMPLE,0.0,,,

VI,14:05:23.681,,,,,,6.67,

VI,14:05:23.731,,,35.29,,,,,,,,,,,,

VI,14:05:23.770,,,,,,681.00,,,,,,,,,,,,

AMBII,14:05:23.770,11.4,22.4,,,,14.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:05:23.808,-  
2.3,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0021,-0.0002

VI,14:05:23.810,,,,,,0.00,,,,,,,,,,,,

VI,14:05:23.850,,,,,,10.38,,,,,,,,,,,,

VI,14:05:23.891,,,,,,345.50,,,,,,,,,,,,

SCB,14:05:23.949,191,190,7.9,20, ,33,54,980,823,862,848,14.1,0.005,-5.000,0.005,0,0

AutoZero,14:05:23.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:05:23.973,39.9,39.4,0.006486,76.7,1,3,1,0.022594,0.026677,0.022192,0.022549,14.

502523,97.690552,25.0,38.4,38.6,38.0742,0.6259,0.000000  
FID,14:05:24.039,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:05:24.129,,,,,,,,,4.00,,,,,,,,  
VI,14:05:24.171,,,,,,,,,100.88,,,,  
VI,14:05:24.212,,,,,,,,,1,,,  
AMBII,14:05:24.171,,,0.010,100,,14.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:05:24.237,2,20170526,18:04:55,42.257773,-  
83.750180,279.9,0.0,12,08,0x2c040541,1.1,1.9,2.2,WGS 84  
NDUV,14:05:24.305,-1.9,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0008,0.0021,-0.0012  
VI,14:05:24.424,1,,,,,,,,,  
Status,14:05:24.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,573  
VI,14:05:24.460,,,,,,,,,69.80,,,,,,,,  
VI,14:05:24.500,,,34.51,,,,,,,,,  
VI,14:05:24.540,,,,,679.00,,,,,,,,,  
HUMID,14:05:24.556,96.6,33.6  
FLOW,14:05:24.578,40.1,39.6,0.004550,76.7,1,3,1,0.022995,0.023788,0.022570,0.022802,14.  
592321,97.697308,25.0,38.4,38.6,38.2931,0.6257,0.000000  
VI,14:05:24.580,,,,,0.00,,,,,,,,  
AMBII,14:05:24.589,,,,,5.06,14.4,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:24.620,,,,,10.47,,,,,,,,,  
VI,14:05:24.663,,,,,346.20,,,,,,,,,  
NDUV,14:05:24.802,-2.5,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0015,-  
0.0006,0.0021,-0.0011  
VI,14:05:24.900,,,,,,,,,4.00,,,,,,,,  
SCB,14:05:24.950,191,190,8.0,20, ,33,54,980,822,862,848,14.0,0.005,-5.000,0.006,0,0  
VI,14:05:24.951,,,,,,,,,101.00,,,,  
AutoZero,14:05:24.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:24.991,,,,,,,,,1,,,  
AMBII,14:05:24.963,11.4,22.5,,,,14.3,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:05:25.175,39.8,39.4,0.003582,76.2,1,3,1,0.022552,0.023307,0.022192,0.022440,14.  
637223,97.656776,25.0,38.5,38.6,38.0601,0.6259,0.000000  
GPS,14:05:25.238,2,20170526,18:04:56,42.257773,-  
83.750178,279.8,0.0,12,07,0x2c040541,1.1,1.9,2.2,WGS 84  
NDUV,14:05:25.297,-  
2.4,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0021,-0.0001  
AMBII,14:05:25.358,,,0.010,100,,14.2,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:25.440,,,34.12,,,,,,,,,  
VI,14:05:25.440,1,,,,,,,,,  
Status,14:05:25.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,374

VI,14:05:25.480,,,,,,,,679.50,,,,,,,,,  
VI,14:05:25.519,,,,,,,,0.00,,,,,,,,,  
VI,14:05:25.562,,,,,,,,10.44,,,,,,,,,  
VI,14:05:25.601,,,,,,,,346.20,,,,,,,,,  
FID,14:05:25.062,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:05:25.601,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
FLOW,14:05:25.769,39.7,39.3,0.004066,76.2,1,3,1,0.022320,0.025233,0.021867,0.022300,14.  
502523,97.697311,25.0,38.4,38.6,37.9229,0.6260,0.000000  
NDUV,14:05:25.792,-3.1,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0015,-  
0.0006,0.0022,-0.0012  
AMBII,14:05:25.786,,,,,5.18,14.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:25.840,,,,,,,,4.00,,,,,,,,,  
VI,14:05:25.882,,,,,,,,100.88,,,,,  
SCB,14:05:25.940,191,190,8.0,20, ,33,54,980,823,861,849,14.1,0.005,-5.000,0.006,0,0  
VI,14:05:25.941,,,,,,,,1,,,,,  
HUMID,14:05:25.941,96.6,33.6  
AutoZero,14:05:25.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:05:26.063,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:05:26.092,,,,,,,,245.80,,,,,,,,,  
VI,14:05:26.130,,,,,,,,678.00,,,,,,,,,  
VI,14:05:26.170,,,,,,,,0.00,,,,,,,,,  
AMBII,14:05:26.170,10.8,21.3,,,,,14.0,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:26.210,,,,,,,,10.33,,,,,,,,,  
GPS,14:05:26.228,2,20170526,18:04:57,42.257773,-  
83.750178,279.8,0.0,12,07,0x2c040441,1.1,1.9,2.2,WGS 84  
VI,14:05:26.252,,,,,,,,295.65,,,,,,,,,  
NDUV,14:05:26.305,-2.7,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0005,0.0022,-0.0011  
FLOW,14:05:26.362,39.6,39.2,0.003098,75.7,1,3,1,0.022236,0.025233,0.021543,0.022216,14.  
547419,97.690552,25.0,38.4,38.6,37.8238,0.6261,0.000000  
Status,14:05:26.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,165  
VI,14:05:26.455,1,,,,,,,,,  
VI,14:05:26.490,,,,,,,,4.00,,,,,,,,,  
VI,14:05:26.536,,,,,,,,100.88,,,,,  
VI,14:05:26.574,,,,,,,,1,,,,,  
AMBII,14:05:26.569,,,0.009,90,,13.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:05:26.800,-  
2.4,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0021,0.0000  
VI,14:05:26.811,,,,,,,,161.00,,,,,,,,,  
VI,14:05:26.853,,,34.12,,,,,,,,,

FLOW,14:05:26.866,39.7,39.3,0.003098,76.2,1,3,1,0.022447,0.023788,0.021867,0.022353,14.367824,97.690552,25.0,38.5,38.6,37.9467,0.6260,0.000000

VI,14:05:26.889,,,,,,,,,680.50,,,,,,,,,,,,,

VI,14:05:26.932,,,,,,,,,0.00,,,,,,,,,,,,,

SCB,14:05:26.943,191,190,8.0,20, ,33,53,980,825,861,849,14.1,0.005,-5.000,0.006,0,0

AutoZero,14:05:26.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:05:26.969,,,,,,,,,10.36,,,,,,,,,,,,,

AMBII,14:05:26.970,,,,,,,,,5.27,13.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:27.011,,,,,,,,,346.20,,,,,,,,,,,,,

FID,14:05:27.075,FID,10000,10000,SAMPLE,0.0,,,

GPS,14:05:27.230,2,20170526,18:04:58,42.257773,-83.750177,279.6,0.0,12,07,0x2c040441,1.1,1.9,2.2,WGS 84

VI,14:05:27.250,,,,,,,,,4.00,,,,,,,,,,,,,

VI,14:05:27.292,,,,,,,,,100.88,,,,,

NDUV,14:05:27.292,-3.3,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0015,-0.0017,0.0022,-0.0023

HUMID,14:05:27.307,96.4,33.6

VI,14:05:27.332,,,,,,,,,1,,,,,

FLOW,14:05:27.395,,,,,0,3,1,,,,,,,,,,,,,

AMBII,14:05:27.406,10.6,20.9,,,,,13.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:05:27.450,0,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:05:27.648,1,,,,,,,,,,,,,,

VI,14:05:27.690,,,35.29,,,,,,,,,,,,,

VI,14:05:27.736,,,,,679.00,,,,,,,,,,,,,

VI,14:05:27.774,,,,,0.00,,,,,,,,,,,,,

NDUV,14:05:27.802,-2.5,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-0.0006,0.0021,-0.0011

VI,14:05:27.810,,,,,,,,,10.61,,,,,,,,,,,,,

AMBII,14:05:27.769,,,0.009,90,,13.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:27.855,,,,,,,,,345.50,,,,,,,,,,,,,

SCB,14:05:27.954,191,190,8.0,20, ,33,53,980,822,861,848,14.1,0.004,-5.000,0.006,0,0

FLOW,14:05:27.980,39.5,39.1,0.005034,75.7,1,3,1,0.022194,0.022343,0.022030,0.022118,14.637223,97.690552,25.0,38.4,38.6,37.7574,0.6261,0.000000

VI,14:05:28.100,,,,,,,,,4.00,,,,,,,,,,,,,

VI,14:05:28.141,,,,,,,,,100.88,,,,,

VI,14:05:28.181,,,,,,,,,1,,,,,

AMBII,14:05:28.181,,,,,5.25,13.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:05:28.231,2,20170526,18:04:59,42.257773,-83.750177,279.6,0.0,12,07,0x2c040441,1.1,1.9,2.2,WGS 84

NDUV,14:05:28.303,-  
3.3,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0015,0.0004,0.0023,0.0000  
FID,14:05:28.056,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:05:28.378,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:05:28.429,,,,,,,,,6.67,  
Status,14:05:28.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968  
VI,14:05:28.469,,,34.12,,,,,,,,,  
VI,14:05:28.509,,,,,679.00,,,,,,,,,  
VI,14:05:28.550,,,,,0.00,,,,,,,,,  
FLOW,14:05:28.572,39.5,39.1,0.006970,76.2,1,3,1,0.022173,0.021862,0.021867,0.022107,14.  
592321,97.677036,25.0,38.4,38.6,37.7358,0.6262,0.000000  
VI,14:05:28.590,,,,,10.44,,,,,,,,,  
AMBII,14:05:28.572,10.5,20.8,,,,,13.7,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:28.638,,,,,345.50,,,,,,,,,  
HUMID,14:05:28.682,96.6,33.6  
VI,14:05:28.742,1,,,,,,,,,  
VI,14:05:28.780,,,,,4.00,,,,,,,,,  
NDUV,14:05:28.803,-2.7,3.4,3.4,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0004,0.0022,-0.0009  
VI,14:05:28.822,,,,,100.88,,,,,  
VI,14:05:28.864,,,,,1,,,  
SCB,14:05:28.944,191,190,8.1,20, ,33,53,980,823,862,851,13.8,0.005,-5.000,0.005,0,0  
AutoZero,14:05:28.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:05:28.967,,,0.011,110,,,13.7,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:05:29.045,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:05:29.078,39.6,39.2,0.007454,75.7,1,3,1,0.022405,0.025233,0.021867,0.022230,14.  
682118,97.670280,25.0,38.4,38.6,37.8396,0.6261,0.000000  
VI,14:05:29.100,,,,,405.66,,,,,  
VI,14:05:29.140,,,34.90,,,,,,,,,  
VI,14:05:29.180,,,,,679.50,,,,,,,,,  
VI,14:05:29.220,,,,,0.00,,,,,,,,,  
GPS,14:05:29.232,2,20170526,18:04:59,42.257773,-  
83.750177,279.6,0.0,12,07,0x2c040441,1.1,1.9,2.2,WGS 84  
VI,14:05:29.260,,,,,10.41,,,,,,,,,  
VI,14:05:29.301,,,,,346.20,,,,,,,,,  
NDUV,14:05:29.320,-3.1,3.4,3.4,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0008,0.0023,-0.0014  
AMBII,14:05:29.397,,,,,5.26,13.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:05:29.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,557  
VI,14:05:29.549,,,,,4.00,,,,,,,,,

VI,14:05:29.595,,,,,,,,,,,,,100.88,,,,,  
VI,14:05:29.631,,,,,,,,,,,,,1,,,  
FLOW,14:05:29.683,39.8,39.4,0.006002,75.7,1,3,1,0.022637,0.027159,0.022462,0.022451,14.  
502523,97.670280,25.0,38.4,38.6,38.0125,0.6259,0.000000  
NDUV,14:05:29.804,-  
2.7,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0023,-0.0001  
AMBII,14:05:29.804,10.3,20.4,,,,,13.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:05:29.937,191,190,8.1,20, ,33,52,980,825,864,852,13.6,0.005,-5.000,0.006,0,0  
VI,14:05:29.940,1,,,,,,,,,,,,,  
VI,14:05:29.979,,,34.12,,,,,,,,,,,,,  
VI,14:05:30.020,,,,,,679.50,,,,,,,,,,,,,  
FID,14:05:30.046,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,14:05:30.057,96.4,33.6  
VI,14:05:30.061,,,,,,0.00,,,,,,,,,,,,,  
VI,14:05:30.100,,,,,,10.52,,,,,,,,,,,,,  
VI,14:05:30.143,,,,,,346.20,,,,,,,,,,,,,  
AMBII,14:05:30.167,,,0.011,110,,13.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:05:30.233,2,20170526,18:05:01,42.257773,-  
83.750175,279.5,0.0,12,07,0x2c040441,1.1,1.9,2.2,WGS 84  
FLOW,14:05:30.277,39.8,39.3,0.004066,76.2,1,3,1,0.022594,0.025714,0.022948,0.022451,14.  
547426,97.704067,25.0,38.4,38.6,38.0197,0.6259,0.000000  
VI,14:05:30.290,,,,,,,,,,,,4.00,,,,,,,,,  
NDUV,14:05:30.290,-3.2,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,-  
0.0016,0.0023,-0.0022  
VI,14:05:30.332,,,,,,,,,,,,,101.00,,,,,  
VI,14:05:30.371,,,,,,,,,,,,,1,,,  
Status,14:05:30.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363  
VI,14:05:30.611,,,,,,,,,,,,245.10,,,,,,,,,  
AMBII,14:05:30.575,,,,,5.26,13.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:30.650,,,,,,680.50,,,,,,,,,,,,,  
VI,14:05:30.690,,,,,,0.00,,,,,,,,,,,,,  
VI,14:05:30.730,,,,,,10.47,,,,,,,,,,,,,  
VI,14:05:30.771,,,,,,295.30,,,,,,,,,,,,,  
FLOW,14:05:30.805,39.7,39.2,0.003582,76.2,1,3,1,0.022531,0.026196,0.022840,0.022325,14.  
637223,97.697311,25.0,38.4,38.6,37.8963,0.6260,0.000000  
NDUV,14:05:30.849,-2.7,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0005,0.0023,-0.0010  
SCB,14:05:30.937,191,190,8.1,20, ,33,52,980,826,864,852,13.6,0.005,-5.000,0.005,0,0  
AutoZero,14:05:30.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:30.974,1,,,,,,,,,,,,,

VI,14:05:31.009,,,,,,,,,4.00,,,,,,,,,  
AMBII,14:05:30.974,10.1,20.0,,,,,13.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:05:31.055,,,,,,,,,100.88,,,,,  
VI,14:05:31.091,,,,,,,,,1,,,,,  
FID,14:05:30.545,FID,10000,10000,SAMPLE,0.0,,,,,  
FID,14:05:31.168,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
GPS,14:05:31.234,2,20170526,18:05:01,42.257773,-  
83.750175,279.5,0.0,12,07,0x2c040441,1.1,1.9,2.2,WGS 84  
VI,14:05:31.234,,,,,,,,,162.00,,,,,,,,,  
VI,14:05:31.269,,,34.51,,,,,,,,,,,,,  
VI,14:05:31.309,,,,,680.00,,,,,,,,,,,,,  
NDUV,14:05:31.311,-  
3.3,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0023,0.0000  
VI,14:05:31.353,,,,,0.00,,,,,,,,,,,,,  
FLOW,14:05:31.367,39.6,39.2,0.003582,76.2,1,3,1,0.022594,0.025714,0.022516,0.022286,14.  
502523,97.670280,25.0,38.4,38.6,37.8577,0.6261,0.000000  
VI,14:05:31.389,,,,,10.38,,,,,,,,,,,,,  
AMBII,14:05:31.368,,,0.011,110,,13.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:05:31.432,,,,,,,,,345.50,,,,,,,,,,,,,  
HUMID,14:05:31.432,96.3,33.7  
Status,14:05:31.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165  
VI,14:05:31.570,,,,,,,,,4.00,,,,,,,,,,,,,  
VI,14:05:31.612,,,,,,,,,100.88,,,,,  
VI,14:05:31.651,,,,,,,,,1,,,,,  
FID,14:05:31.558,FID,10000,10000,SAMPLE,0.0,,,,,  
NDUV,14:05:31.799,-2.9,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0012,0.0023,-0.0016  
AMBII,14:05:31.800,,,,,5.26,13.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.24  
FLOW,14:05:31.883,39.8,39.3,0.001646,76.2,1,3,1,0.022784,0.027159,0.022624,0.022458,14.  
547419,97.656776,25.0,38.4,38.6,38.0168,0.6259,0.000000  
SCB,14:05:31.938,191,190,8.1,20, ,33,52,980,829,864,854,13.5,0.005,-5.000,0.005,0,0  
AutoZero,14:05:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:05:32.037,FID,10000,10000,SAMPLE,0.0,,,,,  
VI,14:05:32.058,1,,,,,,,,,,,,,  
VI,14:05:32.100,,,34.90,,,,,,,,,,,,,  
VI,14:05:32.140,,,,,679.00,,,,,,,,,,,,,  
VI,14:05:32.180,,,,,0.00,,,,,,,,,,,,,  
AMBII,14:05:32.160,10.0,19.7,,,,,13.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:05:32.220,,,,,10.44,,,,,,,,,,,,,



GPS,14:05:32.224,2,20170526,18:05:02,42.257773,-  
83.750173,279.4,0.0,12,08,0x2c0404c1,1.0,1.7,2.0,WGS 84

VI,14:05:32.261,,,,,,,,,345.50,,,,,,,,,

NDUV,14:05:32.306,-3.2,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0024,-0.0007

Status,14:05:32.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:05:32.488,39.9,39.4,0.002614,76.2,1,3,1,0.022890,0.026677,0.022570,0.022525,14.  
682118,97.683792,25.0,38.4,38.6,38.0837,0.6259,0.000000

VI,14:05:32.499,,,,,,,,,4.00,,,,,,,,,

VI,14:05:32.541,,,,,,,,,100.88,,,,,

VI,14:05:32.581,,,,,,,,,1,,,,

AMBII,14:05:32.565,,,0.011,110,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

NDUV,14:05:32.796,-3.0,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0008,0.0024,-0.0013

VI,14:05:32.838,,,,,,,,,6.67,

HUMID,14:05:32.838,96.1,33.6

VI,14:05:32.879,,,34.90,,,,,,,,,

VI,14:05:32.928,,,,,680.50,,,,,,,,,

SCB,14:05:32.939,191,190,8.1,20, ,33,52,980,827,864,853,13.5,0.005,-5.000,0.005,0,0  
AutoZero,14:05:32.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:05:32.970,,,,,0.00,,,,,,,,,

VI,14:05:33.010,,,,,10.44,,,,,,,,,

AMBII,14:05:32.971,,,,,5.26,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

FID,14:05:33.038,FID,10000,10000,SAMPLE,0.0,,,

VI,14:05:33.051,,,,,,,,,345.50,,,,,,,,,

FLOW,14:05:33.093,39.8,39.3,0.002614,76.2,1,3,1,0.022826,0.025233,0.022138,0.022444,14.  
367824,97.670280,25.0,38.4,38.6,38.0158,0.6259,0.000000

VI,14:05:33.157,1,,,,,,,,,

VI,14:05:33.190,,,,,,,,,4.00,,,,,,,,,

GPS,14:05:33.236,2,20170526,18:05:03,42.257773,-  
83.750173,279.4,0.2,12,08,0x2c0404c1,1.0,1.8,2.0,WGS 84

VI,14:05:33.237,,,,,,,,,100.88,,,,,

VI,14:05:33.275,,,,,,,,,1,,,,

NDUV,14:05:33.302,-2.6,3.3,3.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0023,-0.0011

AMBII,14:05:33.381,10.0,19.7,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:05:33.421,,,,,,,,-40.00,,,,,

Status,14:05:33.465,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,976

VI,14:05:33.466,,,34.90,,,,,,,,,

VI,14:05:33.503,,,,,680.50,,,,,,,,,

VI,14:05:33.540,,,,,,,,0.00,,,,,,,,,  
VI,14:05:33.580,,,,,,,,10.33,,,,,,,,,  
VI,14:05:33.632,,,,,,,,345.50,,,,,,,,,  
FLOW,14:05:33.687,39.7,39.3,0.001646,75.7,1,3,1,0.022552,0.021862,0.021813,0.022342,14.  
502523,97.710827,25.0,38.4,38.6,37.9425,0.6260,0.000000  
VI,14:05:33.769,,,,,,,,5.00,,,,,,,,,  
NDUV,14:05:33.808,-  
3.0,3.3,3.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0003  
AMBII,14:05:33.770,,,0.011,110,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:33.811,,,,,,,,100.88,,,,,  
VI,14:05:33.851,,,,,,,,1,,,,,  
FID,14:05:33.566,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:05:33.863,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
SCB,14:05:33.949,190,190,8.1,20, ,33,52,980,827,865,854,13.5,0.004,-5.000,0.006,0,0  
HUMID,14:05:34.188,96.4,33.6  
AMBII,14:05:34.189,,,,,5.26,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:05:34.226,2,20170526,18:05:05,42.257768,-  
83.750163,279.4,0.5,12,08,0x2c0404c1,1.0,1.8,2.1,WGS 84  
VI,14:05:34.257,1,,,,,,,,,  
FLOW,14:05:34.281,39.9,39.5,-  
0.000290,75.7,1,3,1,0.022679,0.023307,0.021921,0.022518,14.547419,97.704067,25.0,38.4,3  
8.6,38.1089,0.6258,0.000000  
VI,14:05:34.299,,,34.90,,,,,,,,,  
NDUV,14:05:34.300,-2.9,3.3,3.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0023,-0.0011  
VI,14:05:34.339,,,,,679.50,,,,,,,,,  
VI,14:05:34.380,,,,,0.00,,,,,,,,,  
VI,14:05:34.420,,,,,10.44,,,,,,,,,  
Status,14:05:34.463,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,775  
VI,14:05:34.464,,,,,345.50,,,,,,,,,  
FID,14:05:34.577,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:05:34.569,9.9,19.6,,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:34.702,,,,,,,,5.00,,,,,,,,,  
VI,14:05:34.752,,,,,,,,100.88,,,,,  
FLOW,14:05:34.787,40.1,39.7,0.000678,75.1,1,3,1,0.022932,0.023788,0.022246,0.022763,14.  
412726,97.677036,25.0,38.4,38.6,38.2902,0.6256,0.000000  
VI,14:05:34.791,,,,,,,,1,,,,,  
NDUV,14:05:34.809,-3.2,3.3,3.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0005,0.0024,-0.0011  
SCB,14:05:34.937,190,190,8.1,20, ,33,52,980,829,865,854,13.5,0.004,-5.000,0.005,0,0  
AutoZero,14:05:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:05:34.971,,,0.011,110,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:35.031,,,,,,,,,244.50,,,,,,,,,

VI,14:05:35.069,,,,,,,,,681.50,,,,,,,,,

VI,14:05:35.109,,,,,,,,,0.00,,,,,,,,,

VI,14:05:35.149,,,,,,,,,10.38,,,,,,,,,

VI,14:05:35.193,,,,,,,,,295.00,,,,,,,,,

GPS,14:05:35.238,2,20170526,18:05:05,42.257768,-  
83.750163,279.4,0.7,12,08,0x2c0404c1,1.0,1.8,2.1,WGS 84

NDUV,14:05:35.296,-  
2.5,3.3,3.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0022,-0.0003

FLOW,14:05:35.372,40.0,39.6,0.001646,75.7,1,3,1,0.022890,0.024751,0.022192,0.022644,14.547426,97.717583,25.0,38.4,38.6,38.2160,0.6257,0.000000

VI,14:05:35.397,1,,,,,,,,,

AMBII,14:05:35.394,,,,,5.26,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:35.439,,,,,,,,,4.00,,,,,,,,,

Status,14:05:35.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,372

VI,14:05:35.481,,,,,,,,,100.88,,,,,

VI,14:05:35.521,,,,,,,,,1,,,,,

FID,14:05:35.565,FID,10000,10000,SAMPLE,0.0,,,,

HUMID,14:05:35.568,96.4,33.6

VI,14:05:35.681,,,,,,,,,164.00,,,,,,,,,

VI,14:05:35.719,,,35.29,,,,,,,,,

VI,14:05:35.762,,,,,,,,,678.00,,,,,,,,,

NDUV,14:05:35.800,-3.4,3.3,3.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0006,0.0025,-0.0011

AMBII,14:05:35.764,9.9,19.6,,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:35.802,,,,,,,,,0.00,,,,,,,,,

VI,14:05:35.840,,,,,,,,,10.58,,,,,,,,,

FLOW,14:05:35.876,39.7,39.3,0.001646,75.1,1,3,1,0.022573,0.026677,0.022138,0.022377,14.547419,97.683792,25.0,38.4,38.6,37.9501,0.6259,0.000000

VI,14:05:35.881,,,,,,,,,344.80,,,,,,,,,

SCB,14:05:35.951,190,190,8.1,20, ,33,52,980,825,865,854,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:05:35.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:05:36.129,,,,,,,,,4.00,,,,,,,,,

VI,14:05:36.171,,,,,,,,,100.88,,,,,

VI,14:05:36.211,,,,,,,,,1,,,,,

AMBII,14:05:36.173,,,0.011,110,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:05:36.228,2,20170526,18:05:07,42.257763,-  
83.750165,279.5,0.6,12,08,0x2c0404c1,1.0,1.8,2.1,WGS 84

NDUV,14:05:36.294,-3.1,3.3,3.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0006,0.0024,-0.0010

FLOW,14:05:36.396,39.6,39.2,0.002614,75.1,1,3,1,0.022489,0.029085,0.022624,0.022290,14.  
457628,97.683792,25.0,38.4,38.6,37.8364,0.6260,0.000000

VI,14:05:36.426,1,,,,,,,,,,,,,

FID,14:05:36.448,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,14:05:36.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,176

VI,14:05:36.573,,,35.29,,,,,,,,,,,,,

VI,14:05:36.609,,,,,679.00,,,,,,,,,,,,,

AMBII,14:05:36.574,,,,,5.26,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:05:36.655,,,,,0.00,,,,,,,,,,,,,

VI,14:05:36.689,,,,,10.41,,,,,,,,,,,,,

VI,14:05:36.734,,,,,345.50,,,,,,,,,,,,,

NDUV,14:05:36.811,-  
3.6,3.3,3.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0024,-0.0003

VI,14:05:36.879,,,,,4.00,,,,,,,,,,,,,

VI,14:05:36.932,,,,,100.88,,,,,

SCB,14:05:36.943,190,190,8.1,20, ,33,53,980,827,865,854,13.5,0.005,-5.000,0.005,0,0

HUMID,14:05:36.944,96.3,33.6

AutoZero,14:05:36.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:05:36.973,,,,,1,,,

FLOW,14:05:36.987,39.7,39.3,0.002614,75.1,1,3,1,0.022531,0.025714,0.022516,0.022335,14.  
457621,97.677036,25.0,38.4,38.6,37.9234,0.6259,0.000000

AMBII,14:05:36.965,9.9,19.5,,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

FID,14:05:37.042,FID,10000,10000,SAMPLE,0.0,,,

VI,14:05:37.211,,,,,6.67,

GPS,14:05:37.229,2,20170526,18:05:07,42.257763,-  
83.750165,279.5,0.3,12,08,0x2c0404c1,1.0,1.8,2.1,WGS 84

VI,14:05:37.249,,,34.12,,,,,,,,,,,,,

VI,14:05:37.290,,,,,679.50,,,,,,,,,,,,,

NDUV,14:05:37.295,-  
2.9,3.3,3.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0023,0.0002

VI,14:05:37.330,,,,,0.00,,,,,,,,,,,,,

VI,14:05:37.370,,,,,10.49,,,,,,,,,,,,,

VI,14:05:37.413,,,,,344.80,,,,,,,,,,,,,

AMBII,14:05:37.371,,,0.011,110,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

Status,14:05:37.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,15

FID,14:05:37.557,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:05:37.583,39.8,39.4,0.001162,75.1,1,3,1,0.022679,0.023307,0.022354,0.022426,14.  
547426,97.690552,25.0,38.4,38.6,37.9866,0.6259,0.000000

VI,14:05:37.625,1,,,,,,,,,,,,,,,,,,,,,  
VI,14:05:37.660,,,,,,,,,,,,,4.00,,,,,,,,,  
VI,14:05:37.702,,,,,,,,,,,,,100.88,,,,,  
VI,14:05:37.742,,,,,,,,,,,,,1,,,  
NDUV,14:05:37.801,-3.6,3.3,3.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,-  
0.0015,0.0023,-0.0020  
AMBI,14:05:37.801,,,,,5.26,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:05:37.937,190,190,8.1,20, ,33,53,980,830,865,853,13.5,0.005,-5.000,0.005,0,0  
VI,14:05:37.999,,,34.51,,,,,,,,,,,,,,,,,  
VI,14:05:38.039,,,,,678.50,,,,,,,,,,,,,  
VI,14:05:38.080,,,,,0.00,,,,,,,,,,,,,  
FLOW,14:05:38.098,39.7,39.3,0.001646,75.1,1,3,1,0.022510,0.020417,0.022030,0.022290,14.  
502523,97.724339,25.0,38.4,38.6,37.9017,0.6260,0.000000  
VI,14:05:38.119,,,,,10.49,,,,,,,,,,,,,  
VI,14:05:38.173,,,,,345.50,,,,,,,,,,,,,  
AMBI,14:05:38.175,9.8,19.3,,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:05:38.230,2,20170526,18:05:09,42.257762,-  
83.750165,279.6,0.2,12,08,0x2c0404c1,1.0,1.8,2.1,WGS 84  
NDUV,14:05:38.300,-2.7,3.3,3.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0004,0.0023,-0.0009  
HUMID,14:05:38.329,96.4,33.6  
VI,14:05:38.410,,,,,,,,,,,,,4.00,,,,,,,,,  
Status,14:05:38.450,0,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,0,1,957  
VI,14:05:38.452,,,,,,,,,,,,,100.88,,,,,  
VI,14:05:38.492,,,,,,,,,,,,,1,,,  
FID,14:05:38.582,FID,10000,10000,SAMPLE,0.0,,,  
AMBI,14:05:38.571,,,,,0.011,110,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:05:38.685,39.5,39.1,0.002130,75.1,1,3,1,0.022257,0.022825,0.022084,0.022044,14.  
637216,97.677044,25.0,38.4,38.6,37.7014,0.6261,0.000000  
VI,14:05:38.696,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,14:05:38.798,-  
3.8,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0024,0.0000  
VI,14:05:38.940,,,35.29,,,,,,,,,,,,,,,,,  
SCB,14:05:38.954,190,190,8.1,20, ,33,54,980,827,865,853,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:05:38.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:38.980,,,,,681.00,,,,,,,,,,,,,  
AMBI,14:05:38.967,,,,,5.26,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:39.020,,,,,0.00,,,,,,,,,,,,,  
VI,14:05:39.063,,,,,10.41,,,,,,,,,,,,,

VI,14:05:39.103,,,,,,,,,344.80,,,,,,,,,  
GPS,14:05:39.220,2,20170526,18:05:09,42.257762,-  
83.750165,279.6,0.2,12,08,0x2c0404c1,1.0,1.8,2.1,WGS 84  
FLOW,14:05:39.278,39.5,39.1,0.002614,75.1,1,3,1,0.023058,0.026677,0.022948,0.022696,14.  
547419,97.697311,25.0,38.4,38.6,37.6696,0.6262,0.000000  
NDUV,14:05:39.293,-3.0,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0016,0.0024,-0.0021  
VI,14:05:39.340,,,,,,,,,9.00,,,,,,,,,  
FID,14:05:39.063,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:05:39.374,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:05:39.393,,,,,,,,,101.28,,,,,  
AMBII,14:05:39.363,9.8,19.4,,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:39.432,,,,,,,,,1,,,,,  
Status,14:05:39.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,569  
VI,14:05:39.673,,,,,,,,,245.10,,,,,,,,,  
HUMID,14:05:39.704,96.1,33.6  
VI,14:05:39.709,,,,,,1146.50,,,,,,,,,  
VI,14:05:39.709,1,,,,,,,,,  
VI,14:05:39.749,,,,,,1.24,,,,,,,,,  
FLOW,14:05:39.781,45.7,45.2,0.004792,75.7,1,3,1,0.037502,0.040563,0.037116,0.037097,14.  
547419,97.683796,25.0,38.4,38.6,43.9252,0.6215,0.000000  
VI,14:05:39.790,,,,,,,,,20.72,,,,,,,,,  
AMBII,14:05:39.770,,,0.011,110,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:05:39.836,-3.7,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,-  
0.0004,0.0024,-0.0010  
VI,14:05:39.837,,,,,,,,,294.95,,,,,,,,,  
SCB,14:05:39.946,190,190,8.1,20, ,33,54,980,828,866,853,13.5,0.005,-5.000,0.005,0,0  
AutoZero,14:05:39.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:39.979,,,,,,,,,21.00,,,,,,,,,  
VI,14:05:40.034,,,,,,,,,104.09,,,,,  
FID,14:05:40.056,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:05:40.073,,,,,,,,,1,,,,,  
AMBII,14:05:40.177,,,,,5.28,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:05:40.221,2,20170526,18:05:10,42.257760,-  
83.750167,279.7,0.3,12,08,0x2c0404c1,1.1,1.9,2.1,WGS 84  
FLOW,14:05:40.287,55.6,55.0,0.012243,75.1,1,3,1,0.077324,0.078101,0.077587,0.076910,14.  
547419,97.670280,25.0,38.4,38.6,53.9381,0.6160,0.000000  
NDUV,14:05:40.298,-  
2.8,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0024,0.0000  
VI,14:05:40.313,,,,,,,,,168.00,,,,,,,,,  
VI,14:05:40.350,,,64.31,,,,,,,,,

VI,14:05:40.390,,,,,,,,1228.00,,,,,,,,,  
VI,14:05:40.430,,,,,,,,3.73,,,,,,,,,  
Status,14:05:40.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363  
VI,14:05:40.470,,,,,,,,13.58,,,,,,,,,  
VI,14:05:40.512,,,,,,,,345.50,,,,,,,,,  
AMBII,14:05:40.584,9.8,19.4,,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:40.716,1,,,,,,,,,,,,,,,,,  
VI,14:05:40.750,,,,,,,,15.00,,,,,,,,,  
NDUV,14:05:40.793,-2.9,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0016,0.0023,-0.0021  
VI,14:05:40.792,,,,,,,,105.78,,,,,  
VI,14:05:40.837,,,,,,,,1,,,,,  
FLOW,14:05:40.892,71.9,71.2,0.006023,75.1,1,3,1,0.077304,0.064028,0.076732,0.077402,14.  
412726,97.690552,25.0,38.4,38.6,70.4188,0.6105,0.000000  
SCB,14:05:40.945,191,190,8.2,20, ,33,54,980,827,865,854,13.5,0.005,-5.000,0.005,0,0  
AMBII,14:05:40.980,,,0.011,110,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:05:41.046,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,14:05:41.079,96.3,33.6  
VI,14:05:41.090,,,72.16,,,,,,,,,  
VI,14:05:41.134,,,,,1412.50,,,,,,,,,  
VI,14:05:41.170,,,,,4.97,,,,,,,,,  
VI,14:05:41.210,,,,,31.77,,,,,,,,,  
GPS,14:05:41.243,2,20170526,18:05:11,42.257757,-  
83.750167,279.8,1.0,12,08,0x2c0404c1,1.1,1.9,2.1,WGS 84  
VI,14:05:41.251,,,,,,,,345.50,,,,,,,,,  
NDUV,14:05:41.343,-3.2,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0005,0.0024,-0.0010  
AMBII,14:05:41.399,,,,,5.28,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:05:41.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,160  
FLOW,14:05:41.486,73.8,73.0,0.010237,75.7,1,3,1,0.085435,0.075340,0.085700,0.085459,14.  
502523,97.717583,25.0,38.4,38.5,72.2979,0.6101,0.000000  
VI,14:05:41.489,,,,,,,,9.00,,,,,,,,,  
VI,14:05:41.532,,,,,,,,109.50,,,,,  
VI,14:05:41.572,,,,,,,,1,,,,,  
VI,14:05:41.775,1,,,,,,,,,,,,,,,,,  
NDUV,14:05:41.794,-  
3.1,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0023,-0.0001  
AMBII,14:05:41.775,9.8,19.3,,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:41.813,,,,,,,,14.90,

VI,14:05:41.851,,,,17.65,,,,,,,,,,,,,,,,,  
VI,14:05:41.890,,,,,1212.00,,,,,,,,,,,,,  
SCB,14:05:41.946,191,190,8.2,20, ,33,54,980,828,866,853,13.5,0.004,-5.000,0.005,0,0  
VI,14:05:41.947,,,,,,6.21,,,,,,,,,,,,,  
FID,14:05:41.947,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
AutoZero,14:05:41.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:41.990,,,,,,21.58,,,,,,,,,,,,,  
FLOW,14:05:41.990,93.0,91.9,0.034339,76.2,1,3,1,0.137860,0.138104,0.138881,0.135066,14.  
367824,97.670280,25.0,38.4,38.6,91.6904,0.6064,0.000000  
VI,14:05:42.036,,,,,,345.50,,,,,,,,,,,,,  
VI,14:05:42.180,,,,,,5.00,,,,,,,,,,,,,  
AMBII,14:05:42.179,,,0.011,110,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:42.221,,,,,,105.88,,,,,  
GPS,14:05:42.234,2,20170526,18:05:12,42.257750,-  
83.750168,279.8,3.5,12,08,0x2c0404c1,1.1,1.9,2.2,WGS 84  
VI,14:05:42.261,,,,,,1,,,,,  
NDUV,14:05:42.311,-3.3,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0011,0.0025,-0.0017  
Status,14:05:42.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
HUMID,14:05:42.454,96.1,33.6  
VI,14:05:42.499,,0,,,,,,,,,,,,,,,,,  
VI,14:05:42.540,,,79.22,,,,,,,,,,,,,,,,,  
VI,14:05:42.580,,,,,1117.00,,,,,,,,,,,,,  
FLOW,14:05:42.597,92.2,91.1,0.031057,76.7,1,3,1,0.128020,0.109417,0.127952,0.127210,14.  
322921,97.683796,25.0,38.4,38.6,90.8612,0.6065,0.000000  
AMBII,14:05:42.580,,,,,5.28,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:42.630,,,,,,6.21,,,,,,,,,,,,,  
VI,14:05:42.670,,,,,,19.86,,,,,,,,,,,,,  
FID,14:05:42.540,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:05:42.712,,,,,,345.50,,,,,,,,,,,,,  
NDUV,14:05:42.795,-  
2.9,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0023,-0.0004  
VI,14:05:42.916,1,,,,,,,,,,,,,,,,,  
SCB,14:05:42.946,191,190,8.2,20, ,33,53,980,827,865,853,13.5,0.005,-5.000,0.005,0,0  
VI,14:05:42.949,,,,,,27.00,,,,,,,,,,,,,  
AutoZero,14:05:42.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:42.992,,,,,,106.19,,,,,  
AMBII,14:05:42.960,9.8,19.3,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:43.037,,,,,,1,,,,,  
FID,14:05:43.081,FID,10000,10000,SAMPLE,0.0,,,



FLOW,14:05:43.192,87.4,86.3,0.031502,77.2,1,3,1,0.117879,0.096576,0.118753,0.117088,14.457621,97.690552,25.0,38.4,38.6,86.0861,0.6073,0.000000

GPS,14:05:43.236,2,20170526,18:05:13,42.257725,-83.750168,279.8,5.9,12,08,0x2c0404c1,1.0,1.8,2.0,WGS 84

NDUV,14:05:43.295,-3.3,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0000

VI,14:05:43.392,,,73.73,,,,,,,,,,,,,

AMBII,14:05:43.379,,,0.011,110,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:43.434,,,,,1524.00,,,,,,,,,,,,,

Status,14:05:43.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,969

VI,14:05:43.470,,,,,8.07,,,,,,,,,,,,,

VI,14:05:43.510,,,,,26.55,,,,,,,,,,,,,

VI,14:05:43.553,,,,,346.20,,,,,,,,,,,,,

FLOW,14:05:43.786,104.8,103.5,0.052209,77.2,1,3,1,0.177432,0.172249,0.178479,0.160168,14.412726,97.663528,25.0,38.4,38.5,103.5827,0.6049,0.000000

VI,14:05:43.790,,,,,29.00,,,,,,,,,,,,,

NDUV,14:05:43.790,-3.1,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-0.0017,0.0024,-0.0022

AMBII,14:05:43.791,,,,,5.30,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:43.839,,,,,115.00,,,,,

HUMID,14:05:43.839,96.1,33.6

VI,14:05:43.881,,,,,1,,,,

SCB,14:05:43.949,191,190,8.2,20, ,33,52,980,827,865,852,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:05:43.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:05:44.039,FID,10000,10000,SAMPLE,0.0,,,,

VI,14:05:44.084,1,,,,,,,,,,,,,

VI,14:05:44.136,,,,,296.10,,,,,,,,,,,,,

VI,14:05:44.179,,,,,1670.00,,,,,,,,,,,,,

AMBII,14:05:44.171,9.7,19.1,,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:44.220,,,,,9.94,,,,,,,,,,,,,

GPS,14:05:44.226,2,20170526,18:05:14,42.257693,-83.750168,279.8,6.8,12,08,0x2c0404c1,1.0,1.8,2.0,WGS 84

VI,14:05:44.265,,,,,40.74,,,,,,,,,,,,,

VI,14:05:44.301,,,,,320.80,,,,,,,,,,,,,

NDUV,14:05:44.303,-3.7,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,-0.0001,0.0024,-0.0007

FLOW,14:05:44.382,116.0,114.4,0.061683,77.7,1,3,1,0.210687,0.205598,0.211827,0.174814,14.367824,97.670280,25.0,38.4,38.5,114.8453,0.6036,0.000000

Status,14:05:44.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766

VI,14:05:44.539,,,,,32.00,,,,,,,,,,,,,

VI,14:05:44.584,,,,,127.50,,,,,

VI,14:05:44.621,,,,,,,,,,,,,1,,,  
AMBII,14:05:44.578,,,0.011,110,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
FID,14:05:44.721,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:05:44.792,,,,,,,,,,,,,202.00,,,,,,,,,  
NDUV,14:05:44.798,-  
2.8,3.4,3.4,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0023,-0.0001  
VI,14:05:44.831,,,84.31,,,,,,,,,,,,,  
VI,14:05:44.870,,,,,,,,,1777.00,,,,,,,,,,,,,  
FLOW,14:05:44.886,131.4,129.4,0.087114,79.3,1,3,1,0.282402,0.283020,0.285199,0.178226,1  
4.322921,97.670280,25.0,38.4,38.5,130.4475,0.6024,0.000000  
VI,14:05:44.910,,,,,,,,,11.80,,,,,,,,,,,,,  
SCB,14:05:44.950,191,190,8.2,20, ,33,51,980,826,865,852,13.5,0.005,-5.000,0.005,0,0  
VI,14:05:44.951,,,,,,,,,44.36,,,,,,,,,,,,,  
AutoZero,14:05:44.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:44.993,,,,,,,,,344.80,,,,,,,,,,,,,  
AMBII,14:05:44.974,,,,,6.30,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
FID,14:05:45.073,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:05:45.196,1,,,,,,,,,,,,,  
HUMID,14:05:45.216,96.1,33.7  
VI,14:05:45.230,,,,,,,,,,,,,33.00,,,,,,,,,  
GPS,14:05:45.231,2,20170526,18:05:15,42.257662,-  
83.750168,279.8,8.3,12,08,0x2c0404c1,1.0,1.8,2.0,WGS 84  
VI,14:05:45.273,,,,,,,,,,,,,137.28,,,,,  
NDUV,14:05:45.304,-3.8,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,-  
0.0017,0.0024,-0.0022  
VI,14:05:45.311,,,,,,,,,,,,,1,,,  
FLOW,14:05:45.392,161.0,158.6,0.122844,79.3,1,3,1,0.414212,0.417783,0.419393,0.180040,1  
4.367824,97.670280,25.0,38.3,38.4,160.3097,0.6005,0.000000  
AMBII,14:05:45.414,9.9,19.6,,,,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
Status,14:05:45.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364  
VI,14:05:45.669,,,79.22,,,,,,,,,,,,,  
VI,14:05:45.709,,,,,,,,,1914.00,,,,,,,,,,,,,  
VI,14:05:45.753,,,,,,,,,14.28,,,,,,,,,,,,,  
VI,14:05:45.789,,,,,,,,,49.86,,,,,,,,,,,,,  
NDUV,14:05:45.810,-3.3,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0024,-0.0007  
AMBII,14:05:45.777,,,0.011,110,,13.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:05:45.832,,,,,,,,,344.00,,,,,,,,,,,,,  
SCB,14:05:45.942,191,190,8.2,20, ,33,51,980,829,864,853,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:05:45.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:45.980,,,,,,,,,39.00,,,,,,,,,  
FLOW,14:05:45.997,175.6,172.7,0.152902,80.3,1,3,1,0.489671,0.498392,0.495712,0.180040,1  
4.322921,97.656769,25.0,38.3,38.4,175.0262,0.5999,0.000000  
VI,14:05:46.030,,,,,,,,,145.78,,,,,  
VI,14:05:46.073,,,,,,,,,1,,,,,  
FID,14:05:46.074,FID,10000,10000,SAMPLE,0.0,,,,  
AMBII,14:05:46.178,,,,,7.58,12.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:05:46.217,2,20170526,18:05:17,42.257568,-  
83.750167,279.9,10.8,12,08,0x2c0404c1,1.0,1.8,2.0,WGS 84  
VI,14:05:46.277,1,,,,,,,,,  
NDUV,14:05:46.294,-  
4.0,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0025,-0.0001  
VI,14:05:46.312,,,,,,,,,7.84,  
VI,14:05:46.350,,,63.14,,,,,,,,,  
VI,14:05:46.390,,,,,1767.50,,,,,,,,,  
VI,14:05:46.437,,,,,15.53,,,,,,,,,  
Status,14:05:46.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:05:46.471,,,,,56.33,,,,,,,,,  
VI,14:05:46.512,,,,,341.80,,,,,,,,,  
HUMID,14:05:46.591,96.6,33.7  
FLOW,14:05:46.602,197.6,194.0,0.203869,81.9,1,3,1,0.623006,0.632308,0.630111,0.180040,1  
4.233124,97.643257,25.0,38.3,38.4,197.2181,0.5991,0.000000  
AMBII,14:05:46.613,10.1,20.0,,,,,12.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:46.760,,,,,,,,,45.00,,,,,,,,,  
NDUV,14:05:46.800,-3.1,3.4,3.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0011,0.0024,-0.0017  
VI,14:05:46.801,,,,,,,,,161.88,,,,,  
VI,14:05:46.841,,,,,,,,,1,,,,,  
SCB,14:05:46.952,191,190,8.2,20, ,33,51,980,827,863,853,13.5,0.005,-5.000,0.005,0,0  
AutoZero,14:05:46.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:46.989,,,,,192.20,,,,,,,,,  
AMBII,14:05:46.987,,,0.009,90,,11.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:47.040,,,84.71,,,,,,,,,  
VI,14:05:47.079,,,,,2009.00,,,,,,,,,  
VI,14:05:47.130,,,,,17.39,,,,,,,,,  
VI,14:05:47.169,,,,,66.24,,,,,,,,,  
FLOW,14:05:47.207,221.1,216.8,0.240460,82.9,1,3,1,0.768575,0.776626,0.777934,0.180040,1  
4.322921,97.656776,25.0,38.3,38.4,220.9297,0.5984,0.000000  
VI,14:05:47.211,,,,,340.40,,,,,,,,,

GPS,14:05:47.229,2,20170526,18:05:18,42.257502,-  
83.750167,279.9,13.7,12,08,0x2c0404c1,1.0,1.8,2.0,WGS 84

NDUV,14:05:47.295,-  
3.2,3.5,3.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0005

AMBI,14:05:47.368,,,,,7.49,11.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:05:47.414,1,,,,,,,,,,,,,  
Status,14:05:47.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,957

VI,14:05:47.450,,,,,,,,,,,,,33.00,,,,,,,,,  
VI,14:05:47.492,,,,,,,,,,,,,169.09,,,,,  
VI,14:05:47.537,,,,,,,,,,,,,1,,,  
FID,14:05:47.086,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:05:47.614,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,14:05:47.794,-  
2.9,3.5,3.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0024,0.0000

FLOW,14:05:47.804,230.8,226.0,0.267904,83.9,1,3,1,0.837092,0.842934,0.847249,0.180040,1  
4.322921,97.643261,25.0,38.3,38.4,230.7119,0.5981,0.000000

AMBI,14:05:47.794,10.0,19.8,,,,,11.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:05:47.880,,,32.16,,,,,,,,,,,,,  
VI,14:05:47.920,,,,,,1480.50,,,,,,,,,,,,,  
SCB,14:05:47.953,191,190,8.2,20, ,33,51,980,826,862,852,13.4,0.005,-5.000,0.005,0,0  
VI,14:05:47.960,,,,,,19.25,,,,,,,,,,,,,  
HUMID,14:05:47.966,96.3,33.6  
VI,14:05:48.000,,,,,,,,,32.47,,,,,,,,,,,,,  
VI,14:05:48.041,,,,,,,,,337.50,,,,,,,,,,,,,  
FID,14:05:48.043,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:05:48.189,,,,,,,,,16.00,,,,,,,,,  
AMBI,14:05:48.186,,,0.012,120,,,11.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

GPS,14:05:48.230,2,20170526,18:05:19,42.257427,-  
83.750167,280.0,16.1,12,08,0x2c0404c1,1.0,1.8,2.0,WGS 84

VI,14:05:48.232,,,,,,,,,,,,,130.50,,,,,  
VI,14:05:48.273,,,,,,,,,,,,,1,,,  
NDUV,14:05:48.307,-3.2,3.5,3.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0010,0.0024,-0.0016

FLOW,14:05:48.397,212.5,207.4,0.210403,86.0,1,3,1,0.687425,0.693416,0.695048,0.180040,1  
4.053529,97.643261,25.0,38.3,38.5,212.2047,0.5987,0.000000

Status,14:05:48.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,757

VI,14:05:48.478,1,,,,,,,,,,,,,  
VI,14:05:48.536,,,,,,,,,374.80,,,,,,,,,,,,,  
VI,14:05:48.580,,,,,,,,,1485.00,,,,,,,,,,,,,  
AMBI,14:05:48.580,,,,,9.64,10.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:05:48.620,,,,,,,,19.87,,,,,,,,,  
VI,14:05:48.663,,,,,,,,27.16,,,,,,,,,  
VI,14:05:48.701,,,,,,,,355.40,,,,,,,,,  
NDUV,14:05:48.802,-  
3.0,3.5,3.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0024,-0.0002  
VI,14:05:48.940,,,,,,,,1.00,,,,,,,,,  
SCB,14:05:48.945,191,190,8.2,20, ,33,52,980,825,863,853,13.4,0.005,-5.000,0.006,0,0  
AutoZero,14:05:48.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:48.983,,,,,,,,116.00,,,,,  
FLOW,14:05:49.000,157.4,153.4,0.117617,86.5,1,3,1,0.383595,0.385279,0.387289,0.180040,1  
4.233124,97.656776,25.0,38.4,38.5,156.5812,0.6010,0.000000  
AMBII,14:05:48.984,10.4,20.6,,,,10.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:49.021,,,,,,,,1,,,,,  
FID,14:05:49.088,FID,10000,10000,SAMPLE,0.0,,,,  
VI,14:05:49.172,,,,,,,,249.00,,,,,,,,,  
VI,14:05:49.210,,,10.98,,,,,,,,,  
GPS,14:05:49.231,2,20170526,18:05:20,42.257340,-  
83.750167,280.0,19.0,12,08,0x2c0404c1,1.0,1.8,2.0,WGS 84  
VI,14:05:49.252,,,,,1456.00,,,,,,,,,  
VI,14:05:49.290,,,,,19.25,,,,,,,,,  
NDUV,14:05:49.308,-  
3.2,3.5,3.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0025,0.0001  
VI,14:05:49.330,,,,,22.99,,,,,,,,,  
HUMID,14:05:49.352,96.3,33.7  
VI,14:05:49.373,,,,,335.20,,,,,,,,,  
AMBII,14:05:49.373,,,,0.012,120,,,9.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:05:49.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,569  
FID,14:05:49.550,FID,10000,10000,SAMPLE,0.0,,,,  
VI,14:05:49.576,1,,,,,,,,,  
FLOW,14:05:49.605,128.8,125.5,0.067336,86.5,1,3,1,0.264387,0.238367,0.264276,0.178423,1  
4.457628,97.650017,25.0,38.4,38.5,127.7315,0.6027,0.000000  
VI,14:05:49.609,,,,,,,,1.00,,,,,,,,,  
VI,14:05:49.652,,,,,,,,107.69,,,,,  
VI,14:05:49.692,,,,,,,,1,,,,,  
NDUV,14:05:49.796,-2.8,3.5,3.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,-  
0.0009,0.0026,-0.0015  
AMBII,14:05:49.792,,,,,10.73,9.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:05:49.955,191,190,8.2,20, ,33,52,980,827,863,852,13.4,0.004,-5.000,0.006,0,0  
AutoZero,14:05:49.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:50.139,,,23.92,,,,,,,,,

VI,14:05:50.180,,,,,,,,1414.00,,,,,,,,,  
FLOW,14:05:50.199,112.1,109.2,0.042865,86.5,1,3,1,0.210690,0.190841,0.208981,0.163754,1  
4.367824,97.677036,25.0,38.5,38.6,110.9372,0.6043,0.000000  
AMBII,14:05:50.180,10.4,20.6,,,,,8.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:50.219,,,,,,,,19.25,,,,,,,,,  
GPS,14:05:50.221,2,20170526,18:05:21,42.257250,-  
83.750165,280.2,20.5,12,08,0x2c0404c1,1.0,1.8,2.1,WGS 84  
VI,14:05:50.263,,,,,,,,21.47,,,,,,,,,  
VI,14:05:50.300,,,,,,,,333.80,,,,,,,,,  
NDUV,14:05:50.301,-  
2.4,3.9,3.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0021,0.0004,0.0026,-0.0003  
FID,14:05:50.067,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:05:50.386,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use  
Status,14:05:50.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367  
VI,14:05:50.540,,,,,,,,12.00,,,,,,,,,  
VI,14:05:50.582,,,,,,,,107.38,,,,,  
VI,14:05:50.582,1,,,,,,,,,  
AMBII,14:05:50.582,,,0.010,100,,7.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:50.628,,,,,,,,1,,,  
FLOW,14:05:50.705,89.7,87.4,0.033459,86.5,1,3,1,0.136110,0.091014,0.134368,0.121708,14.  
502523,97.663528,25.0,38.5,38.6,88.3647,0.6072,0.000000  
HUMID,14:05:50.734,96.3,33.7  
VI,14:05:50.775,,,,,,,,52.94,  
NDUV,14:05:50.804,-2.2,4.5,4.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0022,-  
0.0016,0.0027,-0.0025  
VI,14:05:50.812,,,29.41,,,,,,,,,  
VI,14:05:50.849,,,,,1377.00,,,,,,,,,  
VI,14:05:50.890,,,,,18.63,,,,,,,,,  
SCB,14:05:50.945,191,190,8.2,20, ,33,54,980,827,864,853,13.4,0.005,-5.000,0.006,0,0  
VI,14:05:50.946,,,,,17.36,,,,,,,,,  
VI,14:05:50.992,,,,,331.60,,,,,,,,,  
AMBII,14:05:50.993,,,,,10.96,7.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:05:51.079,FID,10000,10000,SAMPLE,-2.0,,,  
GPS,14:05:51.243,2,20170526,18:05:22,42.257168,-  
83.750165,280.4,20.6,12,08,0x2c0404c1,1.0,1.9,2.2,WGS 84  
VI,14:05:51.244,,,,,,,,1.00,,,,,,,,,  
VI,14:05:51.283,,,,,,,,106.00,,,,,  
FLOW,14:05:51.310,88.3,86.0,0.028751,86.5,1,3,1,0.121276,0.084943,0.119692,0.115831,14.  
547419,97.643257,25.0,38.5,38.6,86.9235,0.6075,0.000000  
VI,14:05:51.320,,,,,,,,1,,,

NDUV,14:05:51.332,-  
1.5,5.6,5.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0023,0.0001,0.0026,-0.0009  
AMBII,14:05:51.439,10.4,20.5,,,,,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
Status,14:05:51.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,169  
VI,14:05:51.479,,,,,,,,,69.80,,,,,,,,,  
VI,14:05:51.530,,,43.92,,,,,,,,,,,,,,,,,  
VI,14:05:51.569,,,,,,,,,1318.00,,,,,,,,,,,,,  
VI,14:05:51.609,,,,,,,,,18.01,,,,,,,,,,,,,,,,,  
VI,14:05:51.609,1,,,,,,,,,,,,,,,,,,,,,  
VI,14:05:51.649,,,,,,,,,15.86,,,,,,,,,,,,,,,,,  
VI,14:05:51.692,,,,,,,,,330.90,,,,,,,,,,,,,  
NDUV,14:05:51.796,-  
1.6,6.3,6.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0024,0.0010,0.0027,0.0000  
AMBII,14:05:51.794,,,0.010,100,,,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
FLOW,14:05:51.895,76.8,74.9,0.017464,85.5,1,3,1,0.089278,0.058940,0.085331,0.087312,14.502523,97.670280,25.0,38.5,38.6,75.3014,0.6098,0.000000  
VI,14:05:51.937,,,,,,,,,13.00,,,,,,,,,  
SCB,14:05:51.946,191,190,8.2,20, ,33,54,980,826,864,853,13.5,0.005,-5.000,0.005,0,0  
AutoZero,14:05:51.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:51.983,,,,,,,,,104.88,,,,,  
VI,14:05:52.023,,,,,,,,,1,,,  
FID,14:05:52.091,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,14:05:52.102,96.1,33.7  
AMBII,14:05:52.212,,,,,9.34,6.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
GPS,14:05:52.234,2,20170526,18:05:23,42.257092,-  
83.750165,280.8,19.8,12,08,0x2c0404c1,1.0,1.9,2.2,WGS 84  
VI,14:05:52.293,,,85.49,,,,,,,,,,,,,  
NDUV,14:05:52.294,-0.7,6.7,6.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0024,-0.0001,0.0026,-0.0012  
VI,14:05:52.333,,,,,,,,,1348.50,,,,,,,,,,,,,  
VI,14:05:52.369,,,,,,,,,18.01,,,,,,,,,,,,,,,,,  
VI,14:05:52.409,,,,,,,,,40.24,,,,,,,,,,,,,  
VI,14:05:52.452,,,,,,,,,328.70,,,,,,,,,,,,,  
Status,14:05:52.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4  
FLOW,14:05:52.498,79.1,77.3,0.026516,85.0,1,3,1,0.100611,0.088968,0.098891,0.097458,14.412726,97.677036,25.0,38.5,38.6,77.6525,0.6092,0.000000  
AMBII,14:05:52.561,10.0,19.7,,,,,6.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:05:52.656,1,,,,,,,,,,,,,,,,,,,,,  
VI,14:05:52.689,,,,,,,,,45.00,,,,,,,,,,,,,

VI,14:05:52.733,,,,,,,,,,,,,119.19,,,,,  
VI,14:05:52.773,,,,,,,,,,,,,1,,,,,  
NDUV,14:05:52.806,-  
1.6,6.9,6.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0024,0.0000,0.0027,-0.0012  
SCB,14:05:52.937,191,190,8.2,20, ,33,55,980,825,864,854,13.4,0.005,-5.000,0.005,0,0  
VI,14:05:53.012,,,,,,,,,338.90,,,,,,,,,  
AMBII,14:05:52.976,,,,,0.010,100,,,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:05:52.551,FID,10000,10000,SAMPLE,0.0,,,,,  
FID,14:05:53.048,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:05:53.049,,,,,,1409.00,,,,,,,,,,,,,  
VI,14:05:53.089,,,,,,19.25,,,,,,,,,,,,,  
FLOW,14:05:53.103,114.3,111.8,0.076560,83.9,1,3,1,0.227471,0.225417,0.229307,0.170132,1  
4.412726,97.670280,25.0,38.4,38.6,113.1925,0.6041,0.000000  
VI,14:05:53.136,,,,,,45.55,,,,,,,,,,,,,  
VI,14:05:53.182,,,,,,333.40,,,,,,,,,,,,,  
GPS,14:05:53.235,2,20170526,18:05:23,42.257092,-  
83.750165,280.8,19.2,12,08,0x2c0404c1,1.0,1.9,2.2,WGS 84  
NDUV,14:05:53.291,-  
0.8,7.0,6.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0024,0.0008,0.0026,-0.0002  
VI,14:05:53.420,,,,,,,,,54.00,,,,,,,,,  
AMBII,14:05:53.385,,,,,,7.11,7.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
Status,14:05:53.463,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,779  
VI,14:05:53.464,,,,,,,,,140.09,,,,,  
HUMID,14:05:53.477,95.9,33.7  
VI,14:05:53.503,,,,,,,,,1,,,,,  
FID,14:05:53.552,FID,10000,10000,SAMPLE,0.0,,,,,  
FLOW,14:05:53.700,135.4,132.3,0.100369,84.4,1,3,1,0.298906,0.293482,0.301664,0.180040,1  
4.322921,97.650013,25.0,38.4,38.5,134.4215,0.6022,0.000000  
VI,14:05:53.706,1,,,,,,,,,,,,,  
VI,14:05:53.743,,,,,,,,,458.00,,,,,,,,,  
VI,14:05:53.780,,,99.61,,,,,,,,,,,,,  
AMBII,14:05:53.780,9.4,18.6,,,,,7.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:05:53.838,-  
1.3,7.0,6.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0023,0.0011,0.0026,0.0001  
VI,14:05:53.839,,,,,,1518.00,,,,,,,,,,,,,  
VI,14:05:53.879,,,,,,20.49,,,,,,,,,,,,,  
VI,14:05:53.928,,,,,,57.49,,,,,,,,,,,,,  
SCB,14:05:53.939,191,190,8.2,20, ,33,55,979,824,864,852,13.5,0.004,-5.000,0.005,0,0  
AutoZero,14:05:53.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:53.975,,,,,,,,,324.40,,,,,,,,,,,,,



VI,14:05:54.219,,,,,,,,,66.00,,,,,,,,,  
AMBII,14:05:54.178,,,0.010,100,,8.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:05:54.225,2,20170526,18:05:25,42.256940,-  
83.750172,281.4,19.0,12,08,0x2c0404c1,1.1,2.0,2.3,WGS 84  
VI,14:05:54.266,,,,,,,,,164.00,,,,,  
FLOW,14:05:54.302,183.1,178.9,0.181652,85.0,1,3,1,0.549879,0.556900,0.555980,0.180040,1  
4.322921,97.629745,25.0,38.4,38.5,182.5222,0.5997,0.000000  
NDUV,14:05:54.303,-1.1,7.0,6.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0022,-  
0.0008,0.0025,-0.0017  
VI,14:05:54.304,,,,,,,,,1,,,  
Status,14:05:54.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,564  
FID,14:05:54.553,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:05:54.613,,,,,4.98,9.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:05:54.712,1,,,,,,,,,  
VI,14:05:54.749,,,99.22,,,,,,,,,  
VI,14:05:54.790,,,,,2163.00,,,,,,,,,  
NDUV,14:05:54.790,-  
1.7,7.0,6.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0021,0.0003,0.0024,-0.0005  
VI,14:05:54.832,,,,,22.98,,,,,,,,,  
HUMID,14:05:54.863,96.1,33.6  
VI,14:05:54.870,,,,,133.11,,,,,,,,,  
FLOW,14:05:54.899,259.0,252.9,0.397282,86.0,1,3,1,0.984369,1.147170,1.151214,0.180040,1  
4.098424,97.629745,25.0,38.3,38.4,259.1139,0.5976,0.000000  
VI,14:05:54.913,,,,,319.90,,,,,,,,,  
SCB,14:05:54.949,191,190,8.2,20, ,33,54,979,823,863,851,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:05:54.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:05:54.995,8.7,17.2,,,,10.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:05:55.057,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:05:55.169,,,,,,,,,101.00,,,,,,,,,  
VI,14:05:55.213,,,,,,,,,254.28,,,,,  
GPS,14:05:55.237,2,20170526,18:05:26,42.256853,-  
83.750178,281.7,20.3,12,08,0x2c0404c1,1.1,2.0,2.3,WGS 84  
VI,14:05:55.259,,,,,,,,,1,,,  
NDUV,14:05:55.303,-  
1.4,6.8,6.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0021,0.0006,0.0024,0.0000  
AMBII,14:05:55.384,,,0.011,110,,11.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:05:55.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366  
FLOW,14:05:55.501,440.1,430.7,1.245427,87.5,1,3,1,1.104957,3.439342,2.568744,0.180040,1  
3.604534,97.582443,25.0,38.2,38.4,440.8115,0.5968,0.000000  
VI,14:05:55.502,,,,,,,,,1.96,

VI,14:05:55.539,,,94.90,,,,,,,,,,,,,,,,,  
VI,14:05:55.580,,,,,2044.50,,,,,,,,,,,,,  
VI,14:05:55.620,,,,,,27.32,,,,,,,,,,,,,  
VI,14:05:55.663,,,,,,115.05,,,,,,,,,,,,,  
VI,14:05:55.702,,,,,,315.50,,,,,,,,,,,,,  
FID,14:05:55.743,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
NDUV,14:05:55.805,-1.9,6.7,6.6,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0020,-  
0.0015,0.0024,-0.0023  
AMBII,14:05:55.805,,,,,4.25,12.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:55.906,1,,,,,,,,,,,,,,,,,  
SCB,14:05:55.950,191,190,8.2,20, ,33,54,979,824,858,848,13.5,0.005,-5.000,0.005,0,0  
VI,14:05:55.951,,,,,,,,,,,,91.00,,,,,,,,,  
AutoZero,14:05:55.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:55.993,,,,,,,,,,,,,243.00,,,,,  
VI,14:05:56.038,,,,,,,,,,,,,1,,,  
FLOW,14:05:56.095,493.3,480.4,1.228438,91.2,1,3,1,1.104957,3.700673,2.877379,0.180040,1  
3.918829,97.541901,25.0,38.2,38.4,493.8729,0.5972,0.000000  
FID,14:05:56.096,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:05:56.189,,,,,,,,,,,,,405.66,,,,,  
AMBII,14:05:56.191,8.4,16.5,,,,,13.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:05:56.238,2,20170526,18:05:26,42.256853,-  
83.750178,281.7,22.3,12,08,0x2c0404c1,1.1,2.0,2.3,WGS 84  
HUMID,14:05:56.239,96.1,33.7  
VI,14:05:56.239,,,83.53,,,,,,,,,,,,,,,,,  
VI,14:05:56.280,,,,,,2222.50,,,,,,,,,,,,,  
NDUV,14:05:56.306,-  
1.8,6.5,6.4,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0025,-0.0008  
VI,14:05:56.335,,,,,,30.43,,,,,,,,,,,,,  
VI,14:05:56.370,,,,,,96.58,,,,,,,,,,,,,  
VI,14:05:56.413,,,,,,311.20,,,,,,,,,,,,,  
Status,14:05:56.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165  
AMBII,14:05:56.583,,,0.012,120,,13.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:56.660,,,,,,,,,,,,,41.00,,,,,  
FLOW,14:05:56.700,479.2,464.7,1.234973,94.3,1,3,1,1.104957,3.625264,2.877379,0.180040,1  
4.053529,97.521637,25.0,38.2,38.4,479.8941,0.5971,0.000000  
VI,14:05:56.703,,,,,,,,,,,,,208.50,,,,,  
VI,14:05:56.743,,,,,,,,,,,,,1,,,  
NDUV,14:05:56.810,-  
1.9,6.3,6.2,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0023,0.0000  
SCB,14:05:56.940,191,190,8.1,20, ,33,54,979,820,856,847,13.4,0.005,-5.000,0.006,0,0

AMBII,14:05:56.976,,,,,7.55,14.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:05:57.036,FID,10000,10000,SAMPLE,0.0,,,

VI,14:05:57.055,1,,,,,,,,,,,,,,,,,,,,,

VI,14:05:57.089,,,26.67,,,,,,,,,,,,,,,,,,,,,

VI,14:05:57.129,,,,,,2392.00,,,,,,,,,,,,,,,,,,,,,

VI,14:05:57.168,,,,,,31.67,,,,,,,,,,,,,,,,,,,,,

VI,14:05:57.210,,,,,,42.41,,,,,,,,,,,,,,,,,,,,,

GPS,14:05:57.228,2,20170526,18:05:28,42.256635,-  
83.750220,282.5,26.4,12,06,0x2c0404c1,1.2,2.1,2.4,WGS 84

VI,14:05:57.253,,,,,,309.00,,,,,,,,,,,,,,,,,,,,,

FLOW,14:05:57.308,420.6,405.9,0.844225,96.3,1,3,1,1.104957,2.659249,2.486880,0.180040,1  
3.829031,97.541901,25.0,38.3,38.5,421.5783,0.5965,0.000000

NDUV,14:05:57.309,-2.2,6.0,5.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0020,-  
0.0017,0.0025,-0.0023

AMBII,14:05:57.410,9.4,18.6,,,,,14.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:05:57.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:05:57.488,,,,,,,,,,,,,11.00,,,,,,,,,,,,,

VI,14:05:57.536,,,,,,,,,,,,,132.09,,,,,

VI,14:05:57.582,,,,,,,,,,,,,1,,,

HUMID,14:05:57.613,96.1,33.7

NDUV,14:05:57.800,-  
1.8,6.0,5.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0025,-0.0007

AMBII,14:05:57.785,,,0.018,180,,,13.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:57.833,,,,,,,,,,,,,471.50,,,,,,,,,,,,,

VI,14:05:57.871,,,,,,1786.00,,,,,,,,,,,,,,,,,,,,,

FLOW,14:05:57.910,218.5,209.7,0.237847,97.9,1,3,1,0.692319,0.789627,0.787419,0.180040,1  
4.188229,97.589199,25.0,38.4,38.6,218.2305,0.5987,0.000000

VI,14:05:57.909,,,,,,31.05,,,,,,,,,,,,,,,,,,,,,

SCB,14:05:57.952,191,190,8.2,20, ,33,53,979,820,859,850,13.4,0.005,-5.000,0.005,0,0

VI,14:05:57.953,,,,,,,,,,,,,29.19,,,,,,,,,,,,,,,,,,,,,

AutoZero,14:05:57.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:05:57.993,,,,,,,,,,,,,389.50,,,,,,,,,,,,,,,,,,,,,

VI,14:05:58.196,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

GPS,14:05:58.229,2,20170526,18:05:29,42.256488,-  
83.750243,283.3,31.5,12,06,0x2c040081,1.2,2.1,2.5,WGS 84

AMBII,14:05:58.169,,,,,12.47,12.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:58.249,,,,,,,,,,,,,1.00,,,,,,,,,,,,,

VI,14:05:58.293,,,,,,,,,,,,,113.19,,,,,

NDUV,14:05:58.306,-  
0.6,6.1,6.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0028,0.0011,0.0030,0.0000

VI,14:05:58.333,,,,,,,,,,,,,1,,,  
Status,14:05:58.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,956  
VI,14:05:58.492,,,,,,,,,,,,,214.00,,,,,,,,,  
FLOW,14:05:58.515,145.4,139.6,0.120943,97.4,1,3,1,0.318736,0.316135,0.322630,0.179089,1  
4.412719,97.575684,25.0,38.4,38.6,144.4317,0.6018,0.000000  
VI,14:05:58.537,,,8.24,,,,,,,,,,,,,  
VI,14:05:58.579,,,,,1749.50,,,,,,,,,,,,,  
AMBI,14:05:58.580,10.0,19.7,,,,,10.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:58.618,,,,,,,,,31.05,,,,,,,,,,,,,  
VI,14:05:58.661,,,,,,,,,18.86,,,,,,,,,,,,,  
VI,14:05:58.702,,,,,,,,,306.80,,,,,,,,,,,,,  
FID,14:05:58.051,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:05:58.724,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
NDUV,14:05:58.801,3.8,8.4,8.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0038,-  
0.0008,0.0030,-0.0023  
SCB,14:05:58.942,191,190,8.1,20, ,33,52,979,822,861,851,13.4,0.005,-5.000,0.005,0,0  
VI,14:05:58.943,,,,,,,,,,,,,1.00,,,,,,,,,  
AutoZero,14:05:58.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:05:58.982,,,,,,,,,,,,,104.59,,,,,  
HUMID,14:05:58.988,96.1,33.7  
AMBI,14:05:58.983,,,0.012,120,,,9.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:05:59.032,,,,,,,,,,,,,1,,,  
FID,14:05:59.052,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:05:59.109,108.5,104.3,0.055432,96.3,1,3,1,0.194963,0.159786,0.195371,0.144475,1  
4.547426,97.595959,25.0,38.5,38.7,107.2634,0.6052,0.000000  
GPS,14:05:59.219,2,20170526,18:05:29,42.256488,-  
83.750243,283.3,33.1,12,06,0x2c040081,1.3,2.8,3.1,WGS 84  
VI,14:05:59.236,1,,,,,,,,,,,,,  
NDUV,14:05:59.296,13.9,12.6,12.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0065,0.0014,0  
.0036,-0.0007  
AMBI,14:05:59.417,,,,,13.10,7.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:05:59.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,568  
VI,14:05:59.480,,,0.00,,,,,,,,,,,,,  
VI,14:05:59.527,,,,,1668.00,,,,,,,,,,,,,  
VI,14:05:59.570,,,,,,,,,29.19,,,,,,,,,,,,,  
VI,14:05:59.610,,,,,,,,,16.69,,,,,,,,,,,,,  
VI,14:05:59.653,,,,,,,,,306.10,,,,,,,,,,,,,  
FLOW,14:05:59.703,84.0,80.9,0.054807,95.3,1,3,1,0.119907,0.072626,0.118446,0.104319,14.  
457621,97.622986,25.0,38.5,38.7,82.5492,0.6086,0.000000  
NDUV,14:05:59.795,26.2,17.7,17.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0093,0.0028,0

.0038,-0.0001

AMBII,14:05:59.796,10.0,19.7,,,,,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:05:59.889,,,,,,,,,,,,,1.00,,,,,,,,,

VI,14:05:59.934,,,,,,,,,,,,,100.78,,,,,

SCB,14:05:59.956,191,190,8.1,20, ,33,52,979,826,863,852,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:05:59.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:05:59.974,,,,,,,,,,,,,1,,,,,

FID,14:06:00.055,FID,10000,10000,SAMPLE,0.0,,,,,

GPS,14:06:00.231,2,20170526,18:05:31,42.256225,-  
83.750317,284.2,32.6,12,07,0x2c040081,1.4,3.0,3.3,WGS 84

AMBII,14:06:00.177,,,,,0.011,110,,,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:06:00.232,,,,,,,,,,,,,92.94,

VI,14:06:00.242,1,,,,,,,,,,,,,

VI,14:06:00.269,,,,,0.00,,,,,,,,,,,,,

FLOW,14:06:00.299,76.1,73.2,0.042354,94.8,1,3,1,0.092521,0.058940,0.088995,0.085549,14.457621,97.622986,25.0,38.6,38.7,74.5165,0.6103,0.000000

NDUV,14:06:00.308,30.9,20.2,19.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0105,0.0006,0.0040,-0.0025

VI,14:06:00.309,,,,,,1604.00,,,,,,,,,,,,,

VI,14:06:00.350,,,,,,27.95,,,,,,,,,,,,,

HUMID,14:06:00.374,95.8,33.7

VI,14:06:00.388,,,,,,15.61,,,,,,,,,,,,,

VI,14:06:00.432,,,,,,304.60,,,,,,,,,,,,,

Status,14:06:00.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,371

VI,14:06:00.581,,,,,,,,,,,,,1.00,,,,,,,,,

AMBII,14:06:00.582,,,,,,9.89,3.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:06:00.636,,,,,,,,,,,,,99.88,,,,,

VI,14:06:00.682,,,,,,,,,,,,,1,,,,,

NDUV,14:06:00.793,32.8,21.2,20.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0107,0.0021,0.0038,-0.0010

FLOW,14:06:00.799,70.1,67.7,0.032160,93.2,1,3,1,0.076017,0.036329,0.071847,0.072577,14.547426,97.575684,25.0,38.5,38.7,68.5596,0.6118,0.000000

VI,14:06:00.923,,,,,,,,,,,,,-40.00,,,,,

SCB,14:06:00.955,191,190,8.2,20, ,33,52,979,825,863,852,13.5,0.005,-5.000,0.005,0,0

VI,14:06:00.960,,,,,0.00,,,,,,,,,,,,,

VI,14:06:01.000,,,,,,1555.00,,,,,,,,,,,,,

AMBII,14:06:00.968,9.2,18.1,,,,,3.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:06:01.040,,,,,,27.32,,,,,,,,,,,,,

VI,14:06:01.079,,,,,,14.30,,,,,,,,,,,,,

VI,14:06:01.133,,,,,,,,,303.90,,,,,,,,,  
GPS,14:06:01.232,2,20170526,18:05:31,42.256225,-  
83.750317,284.2,31.2,12,07,0x2c040181,1.5,3.2,3.6,WGS 84  
VI,14:06:01.243,1,,,,,,,,,  
VI,14:06:01.279,,,,,,,,,1.00,,,,,,,,,  
NDUV,14:06:01.309,27.1,21.2,20.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0094,0.0026,0  
.0037,0.0000  
FLOW,14:06:01.320,66.2,63.9,0.029840,92.7,1,3,1,0.065823,0.035104,0.062943,0.064292,14.  
367824,97.629745,25.0,38.5,38.7,64.5336,0.6129,0.000000  
VI,14:06:01.331,,,,,,,,,99.50,,,,,  
VI,14:06:01.376,,,,,,,,,1,,,,,  
FID,14:06:01.080,FID,10000,10000,SAMPLE,0.0,,,,,  
FID,14:06:01.419,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
AMBII,14:06:01.376,,,0.008,80,,,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:06:01.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165  
HUMID,14:06:01.744,95.5,33.7  
NDUV,14:06:01.793,23.9,19.7,19.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0083,0.0010,0  
.0033,-0.0013  
VI,14:06:01.819,,,0.00,,,,,,,,,  
AMBII,14:06:01.782,,,,,6.92,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:06:01.862,,,,,1492.50,,,,,,,,,  
VI,14:06:01.899,,,,,26.08,,,,,,,,,  
FLOW,14:06:01.914,62.2,60.1,0.031364,91.7,1,3,1,0.057287,0.032937,0.054752,0.056571,14.  
412726,97.629745,25.0,38.6,38.7,60.5277,0.6142,0.000000  
VI,14:06:01.939,,,,,12.94,,,,,,,,,  
SCB,14:06:01.947,191,190,8.1,20, ,33,52,979,827,864,853,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:06:01.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:01.981,,,,,303.20,,,,,,,,,  
FID,14:06:02.090,FID,10000,10000,SAMPLE,0.0,,,,,  
VI,14:06:02.220,,,,,,,,,1.00,,,,,,,,,  
AMBII,14:06:02.186,8.4,16.5,,,,,6.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:06:02.223,2,20170526,18:05:32,42.256110,-  
83.750363,284.7,29.5,12,07,0x2c040181,1.5,2.6,3.0,WGS 84  
VI,14:06:02.265,,,,,,,,,98.50,,,,,  
VI,14:06:02.265,1,,,,,,,,,  
NDUV,14:06:02.303,19.1,16.7,16.3,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0072,0.0003,0  
.0032,-0.0017  
VI,14:06:02.304,,,,,,,,,1,,,,,  
Status,14:06:02.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
FLOW,14:06:02.509,54.7,53.0,0.032315,90.6,1,3,1,0.052786,0.041211,0.051048,0.052831,14.  
547419,97.643257,25.0,38.5,38.7,53.0272,0.6172,0.000000

VI,14:06:02.552,,,,,,,,,325.80,,,,,,,,,  
VI,14:06:02.590,,,,,,,,,1448.00,,,,,,,,,  
AMBII,14:06:02.591,,,0.010,100,,8.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:02.629,,,,,,,,,25.46,,,,,,,,,  
VI,14:06:02.669,,,,,,,,,19.86,,,,,,,,,  
VI,14:06:02.712,,,,,,,,,314.50,,,,,,,,,  
NDUV,14:06:02.794,11.5,13.5,13.2,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0053,0.0012,0  
.0029,-0.0002  
SCB,14:06:02.948,191,190,8.1,20, ,33,52,979,827,864,853,13.4,0.004,-5.000,0.005,0,0  
VI,14:06:02.960,,,,,,,,,1.00,,,,,,,,,  
VI,14:06:03.001,,,,,,,,,100.09,,,,,  
AMBII,14:06:02.981,,,,,5.72,9.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:06:03.040,,,,,,,,,1,,,  
FLOW,14:06:03.102,62.0,60.0,0.035199,90.6,1,3,1,0.067895,0.060851,0.067017,0.068073,14.  
412719,97.636501,25.0,38.5,38.7,60.3573,0.6144,0.000000  
HUMID,14:06:03.124,95.6,33.7  
FID,14:06:03.058,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:06:03.180,,,,,,,,,26.00,,,,,,,,,  
VI,14:06:03.220,,,12.16,,,,,,,,,  
GPS,14:06:03.223,2,20170526,18:05:34,42.255905,-  
83.750477,285.7,28.2,12,07,0x2c040181,1.9,1.0,3.3,WGS 84  
VI,14:06:03.266,,,,,,,,,1419.00,,,,,,,,,  
VI,14:06:03.266,1,,,,,,,,,  
VI,14:06:03.308,,,,,,,,,24.84,,,,,,,,,  
NDUV,14:06:03.311,7.4,11.2,11.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0044,0.0000,0.  
0028,-0.0012  
VI,14:06:03.353,,,,,,,,,19.30,,,,,,,,,  
VI,14:06:03.391,,,,,,,,,302.50,,,,,,,,,  
AMBII,14:06:03.366,8.1,16.0,,,,,10.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:06:03.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,972  
FLOW,14:06:03.608,66.2,64.1,0.032018,89.6,1,3,1,0.064661,0.049731,0.063794,0.064943,14.  
322921,97.650017,25.0,38.6,38.7,64.5413,0.6128,0.000000  
VI,14:06:03.630,,,,,,,,,10.00,,,,,,,,,  
VI,14:06:03.672,,,,,,,,,100.78,,,,,  
VI,14:06:03.712,,,,,,,,,1,,,  
NDUV,14:06:03.795,4.7,9.2,9.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0037,-  
0.0003,0.0027,-0.0012  
AMBII,14:06:03.784,,,0.010,100,,11.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:06:03.946,191,190,8.1,20, ,33,52,979,828,864,854,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:06:03.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:04.063,,,,54.12,,,,,,,,,,,,,  
VI,14:06:04.099,,,,,,1403.50,,,,,,,,,,,,,  
FID,14:06:03.546,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:06:04.114,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:06:04.139,,,,,,24.84,,,,,,,,,,,,,  
VI,14:06:04.180,,,,,,24.11,,,,,,,,,,,,,  
FLOW,14:06:04.213,77.3,75.0,0.049328,89.6,1,3,1,0.107509,0.096833,0.107553,0.095993,14.  
502523,97.629742,25.0,38.5,38.6,75.7740,0.6100,0.000000  
VI,14:06:04.222,,,,,,300.90,,,,,,,,,,,,,  
GPS,14:06:04.224,2,20170526,18:05:35,42.255812,-  
83.750542,286.0,27.0,12,07,0x2c040181,1.8,1.2,3.1,WGS 84  
AMBII,14:06:04.180,,,,,4.20,11.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:06:04.301,2.5,8.2,8.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0030,-  
0.0009,0.0025,-0.0017  
VI,14:06:04.435,1,,,,,,,,,,,,,  
Status,14:06:04.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770  
VI,14:06:04.469,,,,,,,,,,,,,24.00,,,,,,,,,  
HUMID,14:06:04.510,95.6,33.7  
VI,14:06:04.512,,,,,,,,,,,,,106.09,,,,,  
VI,14:06:04.552,,,,,,,,,,,,,1,,,  
FID,14:06:04.565,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:06:04.620,7.6,15.0,,,,,12.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:04.792,,,,,,,,,,,,,1.57,  
NDUV,14:06:04.793,1.2,7.5,7.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0028,-  
0.0013,0.0026,-0.0021  
FLOW,14:06:04.807,100.1,97.3,0.064725,88.6,1,3,1,0.171740,0.163738,0.171853,0.151822,14  
.637216,97.616230,25.0,38.5,38.7,98.8479,0.6057,0.000000  
VI,14:06:04.838,,,96.47,,,,,,,,,,,,,  
VI,14:06:04.879,,,,,,1440.00,,,,,,,,,,,,,  
VI,14:06:04.928,,,,,,25.46,,,,,,,,,,,,,  
SCB,14:06:04.950,191,190,8.1,20, ,33,52,979,828,864,853,13.4,0.004,-5.000,0.005,0,0  
AutoZero,14:06:04.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:04.970,,,,,,41.66,,,,,,,,,,,,,  
VI,14:06:05.013,,,,,,300.20,,,,,,,,,,,,,  
AMBII,14:06:04.971,,,0.012,120,,13.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:06:05.060,FID,10000,10000,SAMPLE,0.0,,,  
GPS,14:06:05.225,2,20170526,18:05:35,42.255812,-  
83.750542,286.0,26.1,12,07,0x2c040181,1.1,1.3,2.5,WGS 84  
VI,14:06:05.260,,,,,,,,,,,,,48.00,,,,,,,,,



VI,14:06:05.301,,,,,,,,,,,,,123.59,,,,,  
NDUV,14:06:05.301,0.1,6.7,6.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0025,0.0000,0.0025,-0.0007  
FLOW,14:06:05.313,116.2,112.9,0.067433,88.6,1,3,1,0.210095,0.208718,0.211360,0.169822,14.457628,97.602715,25.0,38.4,38.6,115.0666,0.6039,0.000000  
VI,14:06:05.341,,,,,,,,,,,,,1,,,  
AMBII,14:06:05.434,,,,,2.82,13.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:06:05.454,1,,,,,,,,,,,,,  
Status,14:06:05.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362  
VI,14:06:05.491,,,99.61,,,,,,,,,,,,,  
VI,14:06:05.533,,,,,1497.50,,,,,,,,,,,,,  
VI,14:06:05.569,,,,,26.08,,,,,,,,,,,,,  
FID,14:06:05.577,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:06:05.609,,,,,49.16,,,,,,,,,,,,,  
VI,14:06:05.653,,,,,300.90,,,,,,,,,,,,,  
NDUV,14:06:05.801,-  
0.7,5.8,5.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0024,0.0005,0.0026,0.0000  
AMBII,14:06:05.802,6.6,13.1,,,,,14.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
FLOW,14:06:05.830,123.8,120.3,0.086470,88.6,1,3,1,0.243043,0.244212,0.245108,0.173318,14.367824,97.602715,25.0,38.4,38.6,122.7422,0.6032,0.000000  
HUMID,14:06:05.885,95.6,33.7  
VI,14:06:05.889,,,,,,,,,,,,,20.00,,,,,,,,,  
VI,14:06:05.932,,,,,,,,,,,,,136.59,,,,,  
SCB,14:06:05.951,191,190,8.1,20, ,33,52,979,827,864,853,13.4,0.004,-5.000,0.005,0,0  
AutoZero,14:06:05.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:05.972,,,,,,,,,,,,,1,,,  
GPS,14:06:06.237,2,20170526,18:05:36,42.255725,-  
83.750615,286.7,26.1,12,07,0x2c040181,1.2,1.7,2.9,WGS 84  
AMBII,14:06:06.176,,,0.010,100,,,15.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
NDUV,14:06:06.295,-0.9,5.5,5.4,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0022,-  
0.0018,0.0024,-0.0023  
FLOW,14:06:06.413,140.8,136.8,0.120468,88.6,1,3,1,0.313894,0.315898,0.317019,0.178818,14.457621,97.562172,25.0,38.4,38.6,139.8341,0.6019,0.000000  
VI,14:06:06.420,,,74.51,,,,,,,,,,,,,  
Status,14:06:06.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,170  
VI,14:06:06.460,,,,,1540.50,,,,,,,,,,,,,  
VI,14:06:06.460,1,,,,,,,,,,,,,  
VI,14:06:06.499,,,,,27.32,,,,,,,,,,,,,  
VI,14:06:06.543,,,,,43.55,,,,,,,,,,,,,  
VI,14:06:06.582,,,,,300.20,,,,,,,,,,,,,

AMBII,14:06:06.582,,,,,1.80,15.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:06:06.798,-1.0,5.3,5.2,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0023,-0.0002,0.0025,-0.0008

VI,14:06:06.819,,,,,,,,,,,,,40.00,,,,,,,,

VI,14:06:06.872,,,,,,,,,,,,,130.19,,,,

FID,14:06:06.544,FID,10000,10000,SAMPLE,0.0,,,

FID,14:06:06.886,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:06:06.913,,,,,,,,,,,,,1,,,

FLOW,14:06:06.913,148.0,143.7,0.126527,89.1,1,3,1,0.349384,0.350648,0.352797,0.180040,14.547426,97.595959,25.0,38.4,38.6,147.1059,0.6014,0.000000

SCB,14:06:06.949,191,190,8.1,20, ,33,52,979,827,864,853,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:06:06.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:06:07.015,5.5,10.9,,,,,16.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:06:07.161,,,,,,,,,384.90,,,,,,,,,,,,

VI,14:06:07.199,,,,,,,,,1582.50,,,,,,,,,,,,

GPS,14:06:07.238,2,20170526,18:05:37,42.255635,-83.750692,287.3,27.0,12,07,0x2c040181,1.4,2.1,3.3,WGS 84

VI,14:06:07.251,,,,,,,,,27.95,,,,,,,,,,,,

HUMID,14:06:07.260,95.8,33.7

VI,14:06:07.289,,,,,,,,,33.24,,,,,,,,,,,,

NDUV,14:06:07.307,-1.3,5.2,5.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0021,0.0004,0.0024,0.0000

VI,14:06:07.337,,,,,,,,,342.20,,,,,,,,,,,,

AMBII,14:06:07.381,,,0.012,120,,,17.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:06:07.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,15

VI,14:06:07.479,,,,,,,,,20.00,,,,,,,,

VI,14:06:07.479,1,,,,,,,,,,,,,

FLOW,14:06:07.513,162.5,157.7,0.143753,89.1,1,3,1,0.406074,0.406082,0.410929,0.180040,14.367824,97.555412,25.0,38.4,38.6,161.7219,0.6006,0.000000

VI,14:06:07.520,,,,,,,,,129.78,,,,

VI,14:06:07.563,,,,,,,,,1,,,

FID,14:06:07.568,FID,10000,10000,SAMPLE,0.0,,,

NDUV,14:06:07.799,-1.8,5.0,4.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0022,0.0008,0.0026,0.0002

VI,14:06:07.812,,,,,,,,,320.00,,,,,,,,

AMBII,14:06:07.788,,,,,1.60,17.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:06:07.852,,,44.31,,,,,,,,,,,,

VI,14:06:07.889,,,,,,,,,1607.00,,,,,,,,

VI,14:06:07.931,,,,,,,,,28.57,,,,,,,,

SCB,14:06:07.942,191,190,8.1,20, ,33,53,979,827,864,853,13.5,0.005,-5.000,0.005,0,0  
AutoZero,14:06:07.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:07.969,,,,,,,,,23.24,,,,,,,,,  
VI,14:06:08.012,,,,,,,,,298.80,,,,,,,,,  
FLOW,14:06:08.115,137.8,133.5,0.103639,90.1,1,3,1,0.282921,0.271770,0.286016,0.180040,1  
4.367824,97.575684,25.0,38.4,38.6,136.7937,0.6021,0.000000  
AMBII,14:06:08.211,5.1,10.0,,,,,17.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:06:08.217,2,20170526,18:05:38,42.255543,-  
83.750782,287.6,28.2,12,07,0x2c040181,1.6,2.6,3.8,WGS 84  
VI,14:06:08.259,,,,,,,,,24.00,,,,,,,,,  
NDUV,14:06:08.294,-1.7,5.0,4.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0021,-  
0.0010,0.0025,-0.0016  
VI,14:06:08.301,,,,,,,,,117.59,,,,,  
VI,14:06:08.341,,,,,,,,,1,,,,,  
Status,14:06:08.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,962  
VI,14:06:08.544,1,,,,,,,,,  
AMBII,14:06:08.602,,,0.012,120,,18.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:06:08.646,95.9,33.7  
FID,14:06:08.558,FID,10000,10000,SAMPLE,0.0,,,,  
VI,14:06:08.693,,,72.16,,,,,,,,,  
FLOW,14:06:08.712,130.4,126.4,0.098639,90.1,1,3,1,0.259086,0.247180,0.262122,0.180040,1  
4.367824,97.548653,25.0,38.4,38.6,129.3378,0.6027,0.000000  
VI,14:06:08.734,,,,,1635.50,,,,,,,,,  
VI,14:06:08.769,,,,,29.19,,,,,,,,,  
VI,14:06:08.809,,,,,31.27,,,,,,,,,  
NDUV,14:06:08.809,-  
2.5,4.8,4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0026,-0.0005  
VI,14:06:08.853,,,,,298.80,,,,,,,,,  
SCB,14:06:08.952,191,190,8.1,20, ,33,53,979,828,863,853,13.4,0.005,-5.000,0.005,0,0  
AMBII,14:06:08.990,,,,,5.45,18.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:09.089,,,,,,,,,22.00,,,,,,,,,  
VI,14:06:09.132,,,,,,,,,118.00,,,,,  
VI,14:06:09.173,,,,,,,,,1,,,,,  
GPS,14:06:09.229,2,20170526,18:05:39,42.255453,-  
83.750882,287.4,29.2,12,07,0x2c040181,1.6,2.6,3.8,WGS 84  
NDUV,14:06:09.298,-  
1.9,4.6,4.5,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0020,0.0003,0.0024,0.0000  
FLOW,14:06:09.309,130.9,126.9,0.112844,90.1,1,3,1,0.262031,0.262443,0.264660,0.180040,1  
4.367824,97.548653,25.0,38.4,38.6,129.8389,0.6026,0.000000  
VI,14:06:09.413,,,,,,,,,71.76,  
AMBII,14:06:09.376,8.0,15.8,,,,,18.1,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

Status,14:06:09.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,561

VI,14:06:09.450,,,21.96,,,,,,,,,,,,,

VI,14:06:09.489,,,,,1630.00,,,,,,,,,,,,,

FID,14:06:09.048,FID,10000,10000,SAMPLE,0.0,,,

FID,14:06:09.537,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:06:09.537,,,,,,29.19,,,,,,,,,,,,,

VI,14:06:09.547,1,,,,,,,,,,,,,

VI,14:06:09.580,,,,,,23.80,,,,,,,,,,,,,

VI,14:06:09.621,,,,,,298.80,,,,,,,,,,,,,

VI,14:06:09.769,,,,,,1.00,,,,,,,,,,,,,

NDUV,14:06:09.801,-3.1,4.5,4.4,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,-  
0.0013,0.0026,-0.0018

FLOW,14:06:09.812,126.4,122.5,0.107162,90.1,1,3,1,0.241312,0.240632,0.243260,0.179041,1  
4.412726,97.528393,25.0,38.4,38.6,125.2966,0.6030,0.000000

VI,14:06:09.813,,,,,,109.19,,,,,

AMBII,14:06:09.790,,,0.017,170,,17.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:06:09.852,,,,,,1,,,

SCB,14:06:09.942,191,190,8.1,20, ,33,53,979,826,861,850,13.8,0.005,-5.000,0.006,0,0

AutoZero,14:06:09.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,14:06:10.012,95.8,33.7

FID,14:06:10.037,FID,10000,10000,SAMPLE,0.0,,,

VI,14:06:10.090,,0,,,,,,,,,,,,,

VI,14:06:10.131,,,34.90,,,,,,,,,,,,,

VI,14:06:10.169,,,,,,1633.50,,,,,,,,,,,,,

VI,14:06:10.209,,,,,,28.57,,,,,,,,,,,,,

GPS,14:06:10.230,2,20170526,18:05:40,42.255367,-  
83.750997,287.3,29.8,12,07,0x2c040181,1.6,2.6,3.8,WGS 84

AMBII,14:06:10.175,,,,,9.59,15.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:06:10.252,,,,,,21.99,,,,,,,,,,,,,

VI,14:06:10.293,,,,,,298.80,,,,,,,,,,,,,

NDUV,14:06:10.307,-2.1,4.5,4.4,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,-  
0.0001,0.0024,-0.0006

FLOW,14:06:10.351,119.4,115.6,0.103895,90.6,1,3,1,0.212929,0.209542,0.214707,0.174698,1  
4.367824,97.535149,25.0,38.4,38.6,118.2355,0.6036,0.000000

Status,14:06:10.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,361

VI,14:06:10.536,,,,,,14.00,,,,,,,,,,,,,

VI,14:06:10.582,,,,,,107.38,,,,,

VI,14:06:10.582,1,,,,,,,,,,,,,

AMBII,14:06:10.582,9.1,17.9,,,,,14.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:06:10.620,,,,,,,,,,,,,1,,,  
NDUV,14:06:10.803,-2.5,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0009,0.0024,-0.0014  
VI,14:06:10.889,,,81.18,,,,,,,,,,,,,  
VI,14:06:10.935,,,,,,,,,1389.50,,,,,,,,,,,,,  
SCB,14:06:10.957,191,190,8.1,20, ,33,53,979,823,860,850,13.9,0.005,-5.000,0.005,0,0  
FLOW,14:06:10.958,118.7,115.0,0.094507,90.6,1,3,1,0.218775,0.202564,0.220016,0.170835,1  
4.412726,97.541901,25.0,38.4,38.6,117.5412,0.6037,0.000000  
AutoZero,14:06:10.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:10.971,,,,,,,,,29.81,,,,,,,,,,,,,  
VI,14:06:11.009,,,,,,,,,47.11,,,,,,,,,,,,,  
AMBII,14:06:10.990,,,0.012,120,,,12.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:11.054,,,,,,,,,298.20,,,,,,,,,,,,,  
FID,14:06:11.055,FID,10000,10000,SAMPLE,0.0,,,,  
GPS,14:06:11.221,2,20170526,18:05:41,42.255288,-  
83.751120,287.0,30.3,12,07,0x2c040181,1.6,2.8,3.9,WGS 84  
NDUV,14:06:11.298,-2.1,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0013,0.0024,-0.0018  
VI,14:06:11.299,,,,,,,,,56.00,,,,,,,,,,,,,  
VI,14:06:11.342,,,,,,,,,129.50,,,,,  
VI,14:06:11.380,,,,,,,,,1,,,  
HUMID,14:06:11.397,96.1,33.7  
AMBII,14:06:11.381,,,,,10.27,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:06:11.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,165  
FLOW,14:06:11.529,131.4,127.3,0.124636,90.6,1,3,1,0.281238,0.276618,0.284226,0.174877,1  
4.278019,97.562168,25.0,38.4,38.6,130.3915,0.6026,0.000000  
VI,14:06:11.584,1,,,,,,,,,,,,,  
VI,14:06:11.628,,,,,,,,,390.40,,,,,,,,,,,,,  
VI,14:06:11.670,,,,,,,,,1448.50,,,,,,,,,,,,,  
VI,14:06:11.709,,,,,,,,,30.43,,,,,,,,,,,,,  
VI,14:06:11.749,,,,,,,,,60.33,,,,,,,,,,,,,  
VI,14:06:11.792,,,,,,,,,344.60,,,,,,,,,,,,,  
NDUV,14:06:11.793,-  
2.2,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0024,-0.0005  
AMBII,14:06:11.794,8.6,17.0,,,,,9.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:06:11.937,191,191,8.0,20, ,33,53,979,823,859,849,14.0,0.005,-5.000,0.005,0,0  
VI,14:06:12.035,,,,,,,,,68.00,,,,,,,,,,,,,  
VI,14:06:12.072,,,,,,,,,158.38,,,,,  
VI,14:06:12.110,,,,,,,,,1,,,  
FLOW,14:06:12.123,165.4,160.4,0.169891,90.1,1,3,1,0.441641,0.446386,0.446243,0.180040,1

4.367824,97.562168,25.0,38.4,38.5,164.6906,0.6005,0.000000  
GPS,14:06:12.222,2,20170526,18:05:43,42.255147,-  
83.751387,286.4,30.0,12,07,0x2c040181,1.7,3.1,4.0,WGS 84  
AMBII,14:06:12.189,,,0.011,110,,8.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:06:12.292,-  
2.0,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,0.0006,0.0024,0.0000  
VI,14:06:12.352,,,,,,,,621.00,,,,,,,,  
FID,14:06:12.045,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:06:12.357,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:06:12.389,,,86.67,,,,,,,,,  
VI,14:06:12.431,,,,,1516.50,,,,,,,,,  
Status,14:06:12.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:06:12.470,,,,,31.67,,,,,,,,,  
VI,14:06:12.509,,,,,68.72,,,,,,,,,  
VI,14:06:12.552,,,,,300.20,,,,,,,,,  
AMBII,14:06:12.640,,,,,9.82,7.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
FLOW,14:06:12.640,214.1,207.5,0.275745,90.6,1,3,1,0.754633,0.762324,0.763488,0.180040,1  
4.233124,97.535149,25.0,38.4,38.5,213.7694,0.5987,0.000000  
VI,14:06:12.755,1,,,,,,,,,  
HUMID,14:06:12.772,95.8,33.7  
VI,14:06:12.789,,,,,,,,44.00,,,,,,,,  
NDUV,14:06:12.790,-2.6,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0017,0.0024,-0.0023  
VI,14:06:12.832,,,,,,,,,175.09,,,,  
VI,14:06:12.871,,,,,,,,,1,,,  
SCB,14:06:12.956,191,190,8.0,20, ,33,53,979,821,858,849,14.0,0.005,-5.000,0.006,0,0  
AutoZero,14:06:12.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:06:12.970,8.5,16.8,,,,,7.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:06:13.047,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:06:13.223,251.3,243.2,0.337167,92.2,1,3,1,0.978565,0.991151,0.990403,0.180040,1  
4.143326,97.535149,25.0,38.3,38.5,251.3922,0.5978,0.000000  
GPS,14:06:13.224,2,20170526,18:05:43,42.255147,-  
83.751387,286.4,30.8,12,07,0x2c040181,1.7,3.2,4.1,WGS 84  
NDUV,14:06:13.300,-2.4,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0001,0.0023,-0.0007  
VI,14:06:13.319,,,70.20,,,,,,,,,  
VI,14:06:13.361,,,,,1600.00,,,,,,,,,  
VI,14:06:13.399,,,,,33.53,,,,,,,,,  
AMBII,14:06:13.399,,,0.011,110,,7.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:13.439,,,,,41.08,,,,,,,,,

Status,14:06:13.460,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,975  
VI,14:06:13.480,,,,,,,,,301.60,,,,,,,,,  
VI,14:06:13.729,,,,,,,,,37.00,,,,,,,,,  
VI,14:06:13.772,,,,,,,,,137.09,,,,,  
VI,14:06:13.772,1,,,,,,,,,  
NDUV,14:06:13.806,-  
1.9,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0022,0.0000  
VI,14:06:13.812,,,,,,,,,1,,,  
FLOW,14:06:13.813,216.2,209.0,0.257449,92.7,1,3,1,0.704611,0.714218,0.712705,0.180040,1  
4.143326,97.535149,25.0,38.4,38.5,215.9097,0.5987,0.000000  
AMBII,14:06:13.773,,,,,9.02,7.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
SCB,14:06:13.937,191,191,8.0,20, ,33,53,979,821,859,849,14.0,0.005,-5.000,0.005,0,0  
VI,14:06:14.061,,,,,,,,,12.94,  
VI,14:06:14.099,,,81.96,,,,,,,,,  
VI,14:06:14.139,,,,,1646.00,,,,,,,,,  
HUMID,14:06:14.147,95.8,33.7  
FID,14:06:14.048,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:06:14.180,,,,,34.16,,,,,,,,,  
VI,14:06:14.219,,,,,40.49,,,,,,,,,  
GPS,14:06:14.224,2,20170526,18:05:44,42.255068,-  
83.751523,286.5,32.8,12,06,0x28040181,1.9,3.6,4.5,WGS 84  
AMBII,14:06:14.180,8.4,16.5,,,,,7.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:14.262,,,,,302.50,,,,,,,,,  
NDUV,14:06:14.304,-2.3,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0018,0.0024,-0.0024  
FLOW,14:06:14.414,176.4,170.1,0.185573,94.3,1,3,1,0.472997,0.476290,0.478347,0.180040,1  
4.278019,97.541901,25.0,38.4,38.6,175.7775,0.6001,0.000000  
Status,14:06:14.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,765  
VI,14:06:14.499,,,,,,,,,34.00,,,,,,,,,  
VI,14:06:14.540,,,,,,,,,130.78,,,,,  
VI,14:06:14.580,,,,,,,,,1,,,  
AMBII,14:06:14.581,,,0.008,80,,7.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:14.783,1,,,,,,,,,  
NDUV,14:06:14.796,-1.9,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0002,0.0022,-0.0008  
VI,14:06:14.829,,,195.80,,,,,,,,,  
VI,14:06:14.870,,,67.06,,,,,,,,,  
VI,14:06:14.908,,,,,1677.50,,,,,,,,,  
FLOW,14:06:14.917,162.3,156.6,0.167277,93.8,1,3,1,0.404424,0.404781,0.408448,0.180040,1  
4.278019,97.528393,25.0,38.4,38.6,161.5256,0.6007,0.000000

VI,14:06:14.950,,,,,,,,,35.40,,,,,,,,,  
SCB,14:06:14.949,191,191,8.0,20, ,33,53,979,822,860,851,13.7,0.005,-5.000,0.005,0,0  
AutoZero,14:06:14.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:14.988,,,,,,,,,33.16,,,,,,,,,  
AMBII,14:06:14.989,,,,,,,,,8.16,7.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:06:15.037,,,,,,,,,303.90,,,,,,,,,  
FID,14:06:14.576,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:06:15.116,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
GPS,14:06:15.226,2,20170526,18:05:46,42.254895,-  
83.751828,285.6,34.6,12,06,0x28040181,1.9,3.7,4.6,WGS 84  
VI,14:06:15.281,,,,,,,,,22.00,,,,,,,,,  
NDUV,14:06:15.302,-2.5,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0009,0.0024,-0.0015  
VI,14:06:15.321,,,,,,,,,123.00,,,,,  
VI,14:06:15.363,,,,,,,,,1,,,  
AMBII,14:06:15.434,8.2,16.1,,,,,8.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:06:15.456,151.2,145.6,0.162050,94.8,1,3,1,0.343077,0.344974,0.346430,0.180040,1  
4.367824,97.548653,25.0,38.4,38.6,150.3143,0.6013,0.000000  
Status,14:06:15.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,364  
HUMID,14:06:15.533,95.9,33.7  
FID,14:06:15.546,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,14:06:15.797,-1.6,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0013,0.0022,-0.0018  
VI,14:06:15.809,,,67.06,,,,,,,,,  
VI,14:06:15.809,1,,,,,,,,,  
AMBII,14:06:15.775,,,0.017,170,,,9.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:15.851,,,,,1411.00,,,,,,,,,  
VI,14:06:15.889,,,,,36.02,,,,,,,,,  
VI,14:06:15.929,,,,,24.05,,,,,,,,,  
SCB,14:06:15.940,191,191,8.0,20, ,33,53,979,822,860,850,13.8,0.005,-5.000,0.005,0,0  
AutoZero,14:06:15.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:15.972,,,,,303.90,,,,,,,,,  
FLOW,14:06:16.039,139.8,134.6,0.141140,94.8,1,3,1,0.292088,0.298169,0.295063,0.180040,1  
4.367824,97.535149,25.0,38.4,38.6,138.7913,0.6021,0.000000  
VI,14:06:16.208,,,,,16.00,,,,,,,,,  
AMBII,14:06:16.175,,,,,11.49,9.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:06:16.237,2,20170526,18:05:47,42.254802,-  
83.751987,285.2,36.0,12,06,0x28040181,1.9,3.8,4.6,WGS 84  
VI,14:06:16.250,,,,,113.19,,,,,



VI,14:06:16.290,,,,,,,,,,,,,1,,,  
NDUV,14:06:16.345,-  
0.8,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0023,-0.0005  
Status,14:06:16.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,107  
VI,14:06:16.534,,,,,,,,,427.00,,,,,,,,,  
FID,14:06:16.556,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:06:16.571,,,,,,,,,1411.50,,,,,,,,,  
VI,14:06:16.609,,,,,,,,,36.02,,,,,,,,,  
AMBII,14:06:16.578,8.7,17.2,,,,,8.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:06:16.644,124.6,120.0,0.107730,94.3,1,3,1,0.230939,0.228502,0.232479,0.174152,1  
4.502523,97.555412,25.0,38.4,38.6,123.4509,0.6032,0.000000  
VI,14:06:16.654,,,,,,,,,16.80,,,,,,,,,  
VI,14:06:16.692,,,,,,,,,365.80,,,,,,,,,  
NDUV,14:06:16.802,1.3,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0026,-  
0.0020,0.0023,-0.0025  
VI,14:06:16.895,1,,,,,,,,,,,,,  
HUMID,14:06:16.908,96.1,33.7  
VI,14:06:16.930,,,,,,,,,,,,,7.00,,,,,,,,,  
SCB,14:06:16.941,191,191,8.0,20, ,33,53,978,819,860,850,14.0,0.005,-5.000,0.005,0,0  
AutoZero,14:06:16.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:16.973,,,,,,,,,,,,,107.50,,,,,  
VI,14:06:17.010,,,,,,,,,,,,,1,,,  
FID,14:06:17.040,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:06:16.973,,,0.012,120,,,7.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:06:17.238,2,20170526,18:05:47,42.254802,-  
83.751987,285.2,36.9,12,06,0x28040181,1.9,3.9,4.7,WGS 84  
FLOW,14:06:17.256,93.7,90.3,0.097034,94.3,1,3,1,0.146945,0.108671,0.145872,0.126159,14.  
457628,97.541901,25.0,38.5,38.6,92.3461,0.6069,0.000000  
VI,14:06:17.258,,,,,,,,,144.00,,,,,,,,,  
NDUV,14:06:17.293,1.8,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0029,-  
0.0007,0.0025,-0.0013  
VI,14:06:17.300,,,32.16,,,,,,,,,,,,,  
VI,14:06:17.339,,,,,,,,,1408.50,,,,,,,,,  
VI,14:06:17.379,,,,,,,,,36.02,,,,,,,,,  
VI,14:06:17.419,,,,,,,,,13.41,,,,,,,,,  
AMBII,14:06:17.380,,,,,10.91,6.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:06:17.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,980  
VI,14:06:17.462,,,,,,,,,305.30,,,,,,,,,  
VI,14:06:17.698,,,,,,,,,4.00,,,,,,,,,  
VI,14:06:17.740,,,,,,,,,103.28,,,,,

VI,14:06:17.780,,,,,,,,,,,,,1,,,  
NDUV,14:06:17.810,3.0,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0030,0.0003,0.0024,-0.0002  
AMBII,14:06:17.777,8.6,17.0,,,,,6.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
FLOW,14:06:17.843,78.9,76.0,0.081713,93.8,1,3,1,0.099568,0.034241,0.096799,0.091335,14.547426,97.535149,25.0,38.5,38.7,77.3561,0.6096,0.000000  
FID,14:06:17.566,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:06:17.882,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use  
SCB,14:06:17.937,191,191,8.0,20, ,33,53,978,822,861,852,13.7,0.005,-5.000,0.005,0,0  
VI,14:06:17.983,1,,,,,,,,,,,,,  
GPS,14:06:18.228,2,20170526,18:05:49,42.254607,-83.752300,284.8,37.3,12,06,0x28040181,1.9,3.9,4.7,WGS 84  
VI,14:06:18.229,,,39.61,,,,,,,,,,,,,  
AMBII,14:06:18.186,,,0.013,130,,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:06:18.270,,,,,,1396.00,,,,,,,,,,,,,  
HUMID,14:06:18.283,95.9,33.7  
NDUV,14:06:18.305,2.1,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0028,-0.0011,0.0024,-0.0018  
VI,14:06:18.309,,,,,,35.40,,,,,,,,,,,,,  
VI,14:06:18.349,,,,,,16.58,,,,,,,,,,,,,  
VI,14:06:18.392,,,,,,304.60,,,,,,,,,,,,,  
FLOW,14:06:18.456,73.3,70.8,0.070926,92.7,1,3,3,0.074721,0.038256,0.082754,0.081603,14.367824,97.548653,25.0,38.5,38.7,71.7629,0.6109,0.000000  
Status,14:06:18.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770  
FID,14:06:18.558,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,14:06:18.595,,,,,10.96,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:06:18.635,,,,,,,,,,,,,4.00,,,,,,,,,,,,,  
VI,14:06:18.673,,,,,,,,,,,,,103.38,,,,,  
VI,14:06:18.712,,,,,,,,,,,,,1,,,  
NDUV,14:06:18.800,2.1,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0028,-0.0002,0.0024,-0.0008  
SCB,14:06:18.946,191,191,7.9,20, ,33,53,978,825,862,852,13.5,0.005,-5.000,0.006,0,0  
VI,14:06:18.960,,,,,,,,,,,,,47.06,  
AutoZero,14:06:18.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:18.999,,,38.43,,,,,,,,,,,,,  
VI,14:06:18.999,1,,,,,,,,,,,,,  
AMBII,14:06:18.976,8.6,17.0,,,,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:06:19.039,,,,,,1397.50,,,,,,,,,,,,,  
FLOW,14:06:19.060,74.0,71.5,0.092311,92.2,1,3,3,0.030721,0.026436,0.082687,0.081913,14.502523,97.535149,25.0,38.5,38.7,72.4811,0.6107,0.000000

VI,14:06:19.079,,,,,,,,,35.40,,,,,,,,,  
VI,14:06:19.130,,,,,,,,,17.27,,,,,,,,,  
VI,14:06:19.172,,,,,,,,,305.30,,,,,,,,,  
GPS,14:06:19.229,2,20170526,18:05:49,42.254607,-  
83.752300,284.8,37.4,12,06,0x28040181,2.0,4.2,4.9,WGS 84  
NDUV,14:06:19.299,0.5,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0025,-  
0.0009,0.0024,-0.0016  
VI,14:06:19.408,,,,,,,,,10.00,,,,,,,,,  
AMBII,14:06:19.375,,,0.010,100,,,5.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:06:19.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,567  
VI,14:06:19.450,,,,,,,,,102.78,,,,,  
VI,14:06:19.489,,,,,,,,,1,,,,,  
FLOW,14:06:19.639,71.5,69.1,0.086371,91.7,1,3,3,0.000121,0.004570,0.077713,0.077058,14.  
457628,97.568928,25.0,38.5,38.7,69.9250,0.6113,0.000000  
FID,14:06:19.548,FID,10000,10000,SAMPLE,-3.0,,,,  
HUMID,14:06:19.659,96.1,33.7  
VI,14:06:19.735,,,,,,,,,68.00,,,,,,,,,  
VI,14:06:19.771,,,51.37,,,,,,,,,  
NDUV,14:06:19.801,0.1,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0024,-  
0.0008,0.0023,-0.0015  
VI,14:06:19.809,,,,,1398.00,,,,,,,,,  
AMBII,14:06:19.779,,,,,10.59,5.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:19.854,,,,,,,,,35.40,,,,,,,,,  
VI,14:06:19.893,,,,,,,,,18.19,,,,,,,,,  
SCB,14:06:19.942,191,191,8.0,20, ,33,53,979,823,861,851,13.8,0.005,-5.000,0.005,0,0  
VI,14:06:19.943,,,,,,,,,306.10,,,,,,,,,  
AutoZero,14:06:19.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:20.052,1,,,,,,,,,  
VI,14:06:20.088,,,,,,,,,10.00,,,,,,,,,  
VI,14:06:20.132,,,,,,,,,104.19,,,,,  
VI,14:06:20.173,,,,,,,,,1,,,,,  
GPS,14:06:20.230,2,20170526,18:05:50,42.254505,-  
83.752450,285.1,37.3,12,06,0x28040181,2.0,4.2,4.9,WGS 84  
AMBII,14:06:20.174,8.5,16.8,,,,,5.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:06:20.241,72.0,69.8,0.075084,90.6,1,3,3,0.000043,0.002797,0.078906,0.078229,14.  
547419,97.568928,25.0,38.5,38.7,70.4799,0.6111,0.000000  
NDUV,14:06:20.299,-  
1.1,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0024,-0.0006  
Status,14:06:20.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363  
FID,14:06:20.461,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

VI,14:06:20.619,,,17.65,,,,,,,,,,,,,,,,,,,,,  
AMBII,14:06:20.580,,,0.010,100,,,5.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:06:20.661,,,,,,1407.00,,,,,,,,,,,,,,,,,,,,,  
VI,14:06:20.699,,,,,,35.40,,,,,,,,,,,,,,,,,,,,,  
VI,14:06:20.739,,,,,,17.05,,,,,,,,,,,,,,,,,,,,,  
VI,14:06:20.784,,,,,,306.80,,,,,,,,,,,,,,,,,,,,,  
NDUV,14:06:20.802,-0.9,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0021,-0.0008,0.0023,-0.0014  
FLOW,14:06:20.854,71.5,69.3,0.069738,90.6,1,3,3,0.000224,0.002797,0.076386,0.076081,14.547419,97.595959,25.0,38.5,38.7,69.9816,0.6113,0.000000  
SCB,14:06:20.937,191,191,7.9,20, ,33,53,979,823,862,852,13.6,0.005,-5.000,0.005,0,0  
VI,14:06:21.033,,,,,,7.00,,,,,,,,,,,,,,,,,,,,,  
AMBII,14:06:20.978,,,,,9.88,5.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
HUMID,14:06:21.055,96.1,33.7  
FID,14:06:21.043,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:06:21.073,,,,,,103.09,,,  
VI,14:06:21.073,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  
VI,14:06:21.110,,,,,,1,,,  
GPS,14:06:21.221,2,20170526,18:05:52,42.254295,-83.752737,285.4,37.2,12,06,0x28040181,1.9,4.2,4.9,WGS 84  
NDUV,14:06:21.294,-1.2,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0007,0.0022,-0.0013  
VI,14:06:21.350,,,,,,349.80,,,,,,,,,,,,,,,,,,,,,  
VI,14:06:21.389,,,,,,1405.00,,,,,,,,,,,,,,,,,,,,,  
AMBII,14:06:21.396,8.3,16.4,,,6.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:06:21.438,,,,,,36.02,,,,,,,,,,,,,,,,,,,,,  
FLOW,14:06:21.439,69.0,66.9,0.069144,90.1,1,3,3,0.000276,0.002206,0.071477,0.071157,14.547419,97.568928,25.0,38.5,38.7,67.4040,0.6119,0.000000  
Status,14:06:21.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,169  
VI,14:06:21.479,,,,,,21.05,,,,,,,,,,,,,,,,,,,,,  
VI,14:06:21.528,,,,,,328.30,,,,,,,,,,,,,,,,,,,,,  
FID,14:06:21.538,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:06:21.670,,,,,,11.00,,,,,,,,,,,,,,,,,,,,,  
VI,14:06:21.712,,,,,,104.50,,,  
VI,14:06:21.749,,,,,,1,,,  
NDUV,14:06:21.803,-1.7,4.3,4.2,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0024,-0.0006  
AMBII,14:06:21.803,,,0.010,100,,,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
SCB,14:06:21.937,191,191,7.9,20, ,33,53,979,824,862,852,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:06:21.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:22.001,,,,,,,,,93.00,,,,,,,,,  
VI,14:06:22.039,,,50.59,,,,,,,,,,,,,,,,,  
FLOW,14:06:22.039,74.4,72.1,0.075085,89.6,1,3,3,0.000147,0.001024,0.085539,0.085124,14.  
367824,97.562168,25.0,38.5,38.7,72.8462,0.6105,0.000000  
FID,14:06:22.045,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:06:22.079,,,,,1418.00,,,,,,,,,,,,,  
VI,14:06:22.079,1,,,,,,,,,,,,,,,,,,,,,  
VI,14:06:22.119,,,,,36.02,,,,,,,,,,,,,,,,,  
VI,14:06:22.159,,,,,16.80,,,,,,,,,,,,,,,,,  
VI,14:06:22.199,,,,,306.10,,,,,,,,,,,,,  
AMBII,14:06:22.177,,,,,8.83,6.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
GPS,14:06:22.242,2,20170526,18:05:52,42.254295,-  
83.752737,285.4,37.2,12,06,0x28040181,2.0,4.4,5.1,WGS 84  
NDUV,14:06:22.331,-1.7,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0008,0.0022,-0.0013  
HUMID,14:06:22.419,96.1,33.7  
VI,14:06:22.439,,,,,,,,,8.00,,,,,,,,,  
Status,14:06:22.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:06:22.482,,,,,,,,,105.38,,,,,  
VI,14:06:22.538,,,,,,,,,1,,,  
FID,14:06:22.538,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:06:22.551,75.4,73.2,0.075084,88.6,1,3,3,0.000017,-  
0.001340,0.084213,0.084543,14.457628,97.616226,25.0,38.5,38.7,73.8665,0.6102,0.000000  
AMBII,14:06:22.639,8.1,15.9,,,,,7.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:06:22.826,-2.5,4.2,4.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,-  
0.0007,0.0024,-0.0012  
VI,14:06:22.889,,,50.59,,,,,,,,,,,,,,,,,  
VI,14:06:22.936,,,,,1429.50,,,,,,,,,,,,,  
SCB,14:06:22.945,191,191,7.9,20, ,33,53,979,827,863,852,13.5,0.005,-5.000,0.005,0,0  
AutoZero,14:06:22.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:22.979,,,,,36.02,,,,,,,,,,,,,,,,,  
VI,14:06:23.019,,,,,22.88,,,,,,,,,,,,,,,,,  
AMBII,14:06:22.980,,,0.011,110,,7.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:23.062,,,,,,,,,307.50,,,,,,,,,,,,,  
FLOW,14:06:23.145,71.1,69.0,0.078649,89.1,1,3,3,0.019606,0.019069,0.075789,0.075672,14.  
592321,97.595955,25.0,38.5,38.7,69.5522,0.6113,0.000000  
GPS,14:06:23.222,2,20170526,18:05:54,42.254080,-  
83.753017,284.4,37.2,12,06,0x28040181,2.2,4.7,5.4,WGS 84  
VI,14:06:23.265,1,,,,,,,,,,,,,,,,,,,,,

NDUV,14:06:23.299,-  
2.1,4.2,4.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0022,-0.0004  
VI,14:06:23.300,,,,,,,,,14.00,,,,,,,,  
VI,14:06:23.342,,,,,,,,,108.28,,,,  
FID,14:06:23.046,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:06:23.365,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:06:23.381,,,,,,,,,1,,,  
AMBII,14:06:23.381,,,,,7.49,8.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
Status,14:06:23.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770  
VI,14:06:23.629,,,,,,,,,12.16,  
VI,14:06:23.669,,,54.90,,,,,,,,,  
VI,14:06:23.708,,,,,1442.50,,,,,,,,,  
FLOW,14:06:23.739,78.5,76.1,0.090529,89.6,1,3,3,0.079850,0.079940,0.095887,0.095178,14.  
457628,97.568928,25.0,38.5,38.6,76.9916,0.6095,0.000000  
VI,14:06:23.749,,,,,36.64,,,,,,,,,  
VI,14:06:23.789,,,,,21.99,,,,,,,,,  
HUMID,14:06:23.794,96.1,33.7  
NDUV,14:06:23.805,-  
2.4,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0024,0.0001  
VI,14:06:23.832,,,,,,,,,307.50,,,,,,,,  
AMBII,14:06:23.789,7.7,15.2,,,,,8.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:06:23.956,191,191,7.9,20, ,33,53,979,826,863,852,13.6,0.005,-5.000,0.005,0,0  
AutoZero,14:06:23.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:23.980,,,,,,,,,18.00,,,,,,,,  
VI,14:06:24.023,,,,,,,,,110.28,,,,  
VI,14:06:24.063,,,,,,,,,1,,,  
FID,14:06:24.080,FID,10000,10000,SAMPLE,1.0,,,  
GPS,14:06:24.223,2,20170526,18:05:55,42.253963,-  
83.753153,284.2,37.5,12,06,0x28040181,2.2,4.9,5.6,WGS 84  
AMBII,14:06:24.203,,,0.012,120,,9.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:24.266,1,,,,,,,,,  
NDUV,14:06:24.300,-2.3,4.1,4.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0004,0.0023,-0.0009  
VI,14:06:24.299,,,,,,,,,405.66,,,,,,,,  
VI,14:06:24.339,,,64.71,,,,,,,,,  
FLOW,14:06:24.340,87.0,84.5,0.095875,88.6,1,3,3,0.115314,0.115990,0.116516,0.115553,14.  
637223,97.575687,25.0,38.5,38.6,85.5960,0.6078,0.000000  
VI,14:06:24.380,,,,,1459.00,,,,,,,,,  
VI,14:06:24.419,,,,,37.26,,,,,,,,,  
Status,14:06:24.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561

VI,14:06:24.460,,,,,,,,,23.36,,,,,,,,,  
VI,14:06:24.502,,,,,,,,,309.00,,,,,,,,,  
AMBII,14:06:24.607,,,,,6.87,9.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:06:24.750,,,,,,,,,11.00,,,,,,,,,  
VI,14:06:24.792,,,,,,,,,112.50,,,,,  
NDUV,14:06:24.806,-2.9,4.1,4.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0017,-  
0.0005,0.0023,-0.0010  
VI,14:06:24.832,,,,,,,,,1,,,  
SCB,14:06:24.947,191,191,7.8,20, ,33,54,979,825,862,853,13.5,0.005,-5.000,0.005,0,0  
FLOW,14:06:24.937,89.2,86.7,0.097658,88.1,1,3,3,0.120513,0.124263,0.121557,0.120757,14.  
367824,97.548653,25.0,38.5,38.7,87.8092,0.6074,0.000000  
AutoZero,14:06:24.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:06:25.004,7.5,14.8,,,,,10.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:25.079,,,49.41,,,,,,,,,  
VI,14:06:25.119,,,,,1466.50,,,,,,,,,  
VI,14:06:25.162,,,,,37.26,,,,,,,,,  
HUMID,14:06:25.180,96.1,33.7  
VI,14:06:25.199,,,,,18.24,,,,,,,,,  
GPS,14:06:25.246,2,20170526,18:05:56,42.253847,-  
83.753290,284.2,38.0,12,06,0x28040181,2.4,5.1,5.8,WGS 84  
VI,14:06:25.247,,,,,308.20,,,,,,,,,  
NDUV,14:06:25.301,-  
2.0,4.1,4.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0022,-0.0003  
FID,14:06:25.062,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:06:25.397,,,0.013,130,,10.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:06:25.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,356  
VI,14:06:25.457,1,,,,,,,,,  
VI,14:06:25.500,,,,,12.00,,,,,,,,,  
FLOW,14:06:25.543,84.7,82.3,0.094093,88.6,1,3,3,0.106959,0.108898,0.107959,0.107333,14.  
457628,97.568928,25.0,38.5,38.6,83.2887,0.6082,0.000000  
VI,14:06:25.553,,,,,109.00,,,,,  
VI,14:06:25.592,,,,,1,,,  
NDUV,14:06:25.793,-3.2,4.1,4.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0024,-0.0012  
VI,14:06:25.832,,,,,341.80,,,,,,,,,  
AMBII,14:06:25.786,,,,,6.43,10.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:25.870,,,,,1480.50,,,,,,,,,  
VI,14:06:25.909,,,,,37.26,,,,,,,,,  
SCB,14:06:25.948,191,191,7.8,20, ,33,55,979,827,863,853,13.6,0.004,-5.000,0.005,0,0

VI,14:06:25.949,,,,,,,,,26.47,,,,,,,,,  
AutoZero,14:06:25.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:25.992,,,,,,,,,325.80,,,,,,,,,  
FLOW,14:06:26.139,87.1,84.7,0.088813,88.1,1,3,1,0.121801,0.120455,0.123090,0.119698,14.  
322921,97.589199,25.0,38.4,38.6,85.7181,0.6078,0.000000  
AMBII,14:06:26.195,7.4,14.6,,,,,11.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:06:26.237,2,20170526,18:05:57,42.253730,-  
83.753428,283.6,38.4,12,06,0x28040181,2.4,5.2,5.9,WGS 84  
VI,14:06:26.238,,,,,,,,,20.00,,,,,,,,,  
VI,14:06:26.282,,,,,,,,,112.50,,,,,  
NDUV,14:06:26.302,-2.8,4.1,4.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0006,0.0024,-0.0011  
VI,14:06:26.322,,,,,,,,,1,,,,,  
FID,14:06:26.071,FID,10000,10000,SAMPLE,0.0,,,,  
FID,14:06:26.401,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use  
Status,14:06:26.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,171  
VI,14:06:26.474,,,,,,,,,93.00,,,,,,,,,  
VI,14:06:26.474,1,,,,,,,,,1,,,,,  
VI,14:06:26.509,,,66.67,,,,,,,,,1,,,,,  
VI,14:06:26.553,,,,,1495.50,,,,,,,,,1,,,,,  
HUMID,14:06:26.553,95.9,33.7  
VI,14:06:26.589,,,,,37.88,,,,,,,,,1,,,,,  
AMBII,14:06:26.590,,,0.011,110,,11.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:26.632,,,,,23.47,,,,,,,,,1,,,,,  
VI,14:06:26.672,,,,,309.80,,,,,,,,,1,,,,,  
FLOW,14:06:26.742,103.6,100.6,0.092801,88.6,1,3,1,0.166168,0.163943,0.166626,0.163768,1  
4.367824,97.595959,25.0,38.4,38.6,102.3024,0.6053,0.000000  
NDUV,14:06:26.802,-  
3.7,4.1,4.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0004  
VI,14:06:26.909,,,,,,,,,12.00,,,,,,,,,  
SCB,14:06:26.951,191,191,7.8,20, ,33,55,979,828,862,852,13.6,0.005,-5.000,0.005,0,0  
VI,14:06:26.953,,,,,,,,,112.38,,,,,  
AutoZero,14:06:26.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:26.993,,,,,,,,,1,,,,,  
AMBII,14:06:26.993,,,,,6.50,11.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:06:27.062,FID,10000,10000,SAMPLE,1.0,,,,  
GPS,14:06:27.248,2,20170526,18:05:58,42.253610,-  
83.753567,283.1,38.8,12,06,0x28040181,2.5,5.4,6.1,WGS 84  
FLOW,14:06:27.251,95.7,93.0,0.069494,88.1,1,3,1,0.137159,0.108346,0.136839,0.137256,14.  
457621,97.616230,25.0,38.5,38.7,94.3390,0.6064,0.000000



NDUV,14:06:27.297,-2.8,4.1,4.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0018,0.0024,-0.0024

AMBII,14:06:27.399,7.4,14.6,,,,,11.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:06:27.439,,,47.45,,,,,,,,,,,,,  
Status,14:06:27.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:06:27.479,,,,,1507.00,,,,,,,,,,,,,  
VI,14:06:27.479,1,,,,,,,,,,,,,  
VI,14:06:27.520,,,,,38.50,,,,,,,,,,,,,  
VI,14:06:27.562,,,,,18.27,,,,,,,,,,,,,  
FID,14:06:27.601,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:06:27.603,,,,,311.20,,,,,,,,,,,,,  
FLOW,14:06:27.757,89.2,86.7,0.063600,88.6,1,3,1,0.118317,0.089855,0.117584,0.119303,14.  
727014,97.589203,25.0,38.4,38.7,87.8175,0.6074,0.000000

NDUV,14:06:27.792,-3.0,4.1,4.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0023,-0.0008

AMBII,14:06:27.786,,,0.011,110,,11.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:06:27.852,,,,,6.00,,,,,,,,,,,,,  
VI,14:06:27.892,,,,,108.28,,,,,  
VI,14:06:27.932,,,,,1,,,  
HUMID,14:06:27.932,95.8,33.8  
SCB,14:06:27.953,191,191,7.8,20, ,33,55,979,825,863,853,13.5,0.005,-5.000,0.006,0,0  
AutoZero,14:06:27.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:28.082,,,,,49.41,  
VI,14:06:28.129,,,40.78,,,,,,,,,,,,,  
VI,14:06:28.170,,,,,1519.50,,,,,,,,,,,,,  
VI,14:06:28.209,,,,,38.50,,,,,,,,,,,,,  
GPS,14:06:28.228,2,20170526,18:05:58,42.253610,-  
83.753567,283.1,39.4,12,06,0x28040181,2.6,5.5,6.3,WGS 84

AMBII,14:06:28.184,,,,,7.06,11.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:06:28.250,,,,,18.19,,,,,,,,,,,,,  
VI,14:06:28.293,,,,,311.20,,,,,,,,,,,,,  
NDUV,14:06:28.305,-  
2.8,4.1,4.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0024,-0.0001

FLOW,14:06:28.358,84.4,82.0,0.061594,88.6,1,3,1,0.105267,0.084727,0.104107,0.106726,14.  
547426,97.595959,25.0,38.5,38.7,82.9763,0.6083,0.000000

Status,14:06:28.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957  
VI,14:06:28.498,1,,,,,,,,,,,,,  
VI,14:06:28.539,,,,,6.00,,,,,,,,,,,,,  
FID,14:06:28.540,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:06:28.582,,,,,106.09,,,,,

VI,14:06:28.622,,,,,,,,,,,,,1,,,  
AMBII,14:06:28.583,7.6,14.9,,,,,11.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:06:28.774,,,,,,,,,,,,,-40.00,,,,,  
VI,14:06:28.810,,,42.75,,,,,,,,,,,,,  
NDUV,14:06:28.810,-3.0,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,-0.0018,0.0023,-0.0022  
VI,14:06:28.853,,,,,,1524.50,,,,,,,,,,,,,  
VI,14:06:28.890,,,,,,38.50,,,,,,,,,,,,,  
VI,14:06:28.932,,,,,,18.49,,,,,,,,,,,,,  
SCB,14:06:28.943,191,191,7.8,20, ,33,55,979,826,862,853,13.6,0.004,-5.000,0.005,0,0  
FLOW,14:06:28.954,80.6,78.3,0.060489,88.1,1,3,1,0.096250,0.085934,0.094352,0.097472,14.457628,97.609474,25.0,38.4,38.6,79.0956,0.6090,0.000000  
AutoZero,14:06:28.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:28.972,,,,,,311.90,,,,,,,,,,,,,  
AMBII,14:06:28.987,,,0.011,110,,11.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:06:29.209,,,,,,,,,,,,,4.00,,,,,,,,,,,,,  
GPS,14:06:29.229,2,20170526,18:06:00,42.253367,-83.753852,282.3,39.9,12,05,0x28040181,2.6,5.6,6.3,WGS 84  
VI,14:06:29.253,,,,,,,,,,,,,105.09,,,,,  
VI,14:06:29.292,,,,,,,,,,,,,1,,,  
NDUV,14:06:29.306,-2.9,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-0.0002,0.0024,-0.0007  
HUMID,14:06:29.307,95.9,33.8  
FID,14:06:29.052,FID,10000,10000,SAMPLE,1.0,,,  
FID,14:06:29.383,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use  
AMBII,14:06:29.396,,,,,,7.88,11.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
Status,14:06:29.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,560  
FLOW,14:06:29.556,78.0,75.8,0.062893,88.6,1,3,1,0.090081,0.085315,0.088884,0.090960,14.502523,97.643261,25.0,38.5,38.7,76.5318,0.6096,0.000000  
VI,14:06:29.698,1,,,,,,,,,,,,,  
VI,14:06:29.739,,,11.76,,,,,,,,,,,,,  
VI,14:06:29.780,,,,,,1525.50,,,,,,,,,,,,,  
NDUV,14:06:29.801,-3.4,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0024,-0.0001  
VI,14:06:29.820,,,,,,39.12,,,,,,,,,,,,,  
AMBII,14:06:29.781,7.7,15.2,,,,,11.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:06:29.863,,,,,,20.55,,,,,,,,,,,,,  
VI,14:06:29.904,,,,,,312.60,,,,,,,,,,,,,  
SCB,14:06:29.953,191,191,7.8,20, ,33,55,979,823,862,851,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:06:29.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:06:30.045,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:06:30.149,,,,,,,,,,,,,4.00,,,,,,,,,  
FLOW,14:06:30.153,76.0,73.8,0.069144,88.6,1,3,1,0.085981,0.081713,0.085340,0.086686,14.  
457628,97.609470,25.0,38.5,38.7,74.4597,0.6101,0.000000  
VI,14:06:30.192,,,,,,,,,,,,,103.19,,,,,  
GPS,14:06:30.230,2,20170526,18:06:01,42.253245,-  
83.754000,282.0,40.3,12,07,0x20040181,2.6,5.7,6.4,WGS 84  
VI,14:06:30.232,,,,,,,,,,,,,1,,,,,  
AMBII,14:06:30.197,,,,,0.010,100,,,10.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:06:30.309,-3.2,3.9,3.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0012,0.0024,-0.0017  
VI,14:06:30.382,,,,,,,,,,,,,314.10,,,,,,,,,  
VI,14:06:30.428,,,,,,,,,,,,,1540.00,,,,,,,,,  
Status,14:06:30.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,368  
VI,14:06:30.470,,,,,,,,,,,,,39.12,,,,,,,,,  
VI,14:06:30.509,,,,,,,,,,,,,17.88,,,,,,,,,  
VI,14:06:30.552,,,,,,,,,,,,,313.35,,,,,,,,,  
AMBII,14:06:30.582,,,,,,8.19,10.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:06:30.656,75.9,73.8,0.078055,87.5,1,3,1,0.085722,0.082304,0.086136,0.086058,14.  
637216,97.622986,25.0,38.4,38.6,74.3645,0.6100,0.000000  
HUMID,14:06:30.683,96.1,33.7  
VI,14:06:30.759,1,,,,,,,,,,,,,  
VI,14:06:30.799,,,,,,,,,,,,,5.00,,,,,,,,,  
NDUV,14:06:30.799,-  
3.2,3.9,3.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0005  
VI,14:06:30.842,,,,,,,,,,,,,103.69,,,,,  
VI,14:06:30.882,,,,,,,,,,,,,1,,,,,  
SCB,14:06:30.955,191,191,7.8,20, ,33,54,979,826,862,851,13.6,0.005,-5.000,0.005,0,0  
AutoZero,14:06:30.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:06:30.986,7.8,15.3,,,,,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:06:31.048,FID,10000,10000,SAMPLE,1.0,,,  
VI,14:06:31.132,,,,,,,,,,,,,71.00,,,,,,,,,  
VI,14:06:31.170,,,,,29.41,,,,,,,,,,,,,  
VI,14:06:31.209,,,,,,,,,,,,,1540.00,,,,,,,,,  
GPS,14:06:31.231,2,20170526,18:06:01,42.253245,-  
83.754000,282.0,40.5,12,07,0x24040581,1.5,2.1,2.6,WGS 84  
FLOW,14:06:31.244,74.2,72.1,0.066665,87.5,1,3,1,0.082037,0.071615,0.082707,0.082430,14.  
547419,97.636501,25.0,38.5,38.6,72.6233,0.6105,0.000000  
VI,14:06:31.253,,,,,,,,,,,,,39.12,,,,,,,,,

VI,14:06:31.290,,,,,,,,,17.58,,,,,,,,,  
NDUV,14:06:31.310,-3.2,3.9,3.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0010,0.0024,-0.0015  
VI,14:06:31.332,,,,,,,,,313.30,,,,,,,,,  
AMBII,14:06:31.385,,,0.010,100,,10.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:06:31.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,173  
VI,14:06:31.479,,,,,,,,,2.00,,,,,,,,,  
VI,14:06:31.528,,,,,,,,,103.50,,,,,  
VI,14:06:31.572,,,,,,,,,1,,,  
VI,14:06:31.775,1,,,,,,,,,  
NDUV,14:06:31.803,-2.7,3.9,3.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0008,0.0022,-0.0013  
FLOW,14:06:31.836,72.7,70.7,0.074206,87.5,1,3,1,0.079004,0.068249,0.079714,0.079317,14.  
592321,97.616230,25.0,38.4,38.6,71.1153,0.6108,0.000000  
AMBII,14:06:31.775,,,,,8.48,10.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:06:31.937,191,192,7.8,20, ,33,54,979,826,862,852,13.6,0.005,-5.000,0.005,0,0  
VI,14:06:32.019,,,23.53,,,,,,,,,  
VI,14:06:32.062,,,,,1544.50,,,,,,,,,  
HUMID,14:06:32.063,95.8,33.7  
VI,14:06:32.099,,,,,39.74,,,,,,,,,  
VI,14:06:32.139,,,,,18.77,,,,,,,,,  
VI,14:06:32.182,,,,,313.30,,,,,,,,,  
AMBII,14:06:32.182,7.6,15.0,,,,,9.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:06:32.243,2,20170526,18:06:02,42.253123,-  
83.754148,281.5,40.6,12,08,0x240405c1,1.5,1.6,2.2,WGS 84  
NDUV,14:06:32.331,-  
3.6,3.9,3.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0024,-0.0002  
FLOW,14:06:32.344,72.9,70.9,0.091253,87.5,1,3,1,0.079821,0.078424,0.080158,0.079910,14.  
457628,97.575684,25.0,38.4,38.6,71.3258,0.6108,0.000000  
FID,14:06:32.064,FID,10000,10000,SAMPLE,1.0,,,  
FID,14:06:32.379,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use  
VI,14:06:32.430,,,,,,,,,1.00,,,,,,,,,  
Status,14:06:32.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4  
VI,14:06:32.472,,,,,,,,,102.88,,,,,  
VI,14:06:32.511,,,,,,,,,1,,,  
AMBII,14:06:32.628,,,0.009,90,,9.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:32.751,,,,,,,,,34.51,  
VI,14:06:32.790,,,39.22,,,,,,,,,  
VI,14:06:32.790,1,,,,,,,,,

NDUV,14:06:32.791,-3.1,3.9,3.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,-  
0.0008,0.0023,-0.0013

VI,14:06:32.837,,,,,1563.00,,,,,

FLOW,14:06:32.848,74.1,72.1,0.091253,87.5,1,3,1,0.082691,0.084077,0.083330,0.082808,14.  
547419,97.656776,25.0,38.4,38.6,72.5683,0.6105,0.000000

VI,14:06:32.880,,,,,39.12,,,,,

VI,14:06:32.919,,,,,17.99,,,,,

SCB,14:06:32.958,191,192,7.8,20, ,33,54,979,826,862,851,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:06:32.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:06:32.964,,,,,314.10,,,,,

AMBII,14:06:33.002,,,,,8.07,9.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24

FID,14:06:33.066,FID,10000,10000,SAMPLE,2.0,,,

VI,14:06:33.209,,,,,2.00,,,,,

GPS,14:06:33.233,2,20170526,18:06:04,42.252878,-  
83.754448,280.7,41.0,12,08,0x240405c1,1.5,1.6,2.2,WGS 84

VI,14:06:33.255,,,,,103.38,,,

VI,14:06:33.292,,,,,1,,,

NDUV,14:06:33.310,-3.7,3.9,3.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0025,-0.0012

FLOW,14:06:33.354,73.2,71.3,0.081593,87.0,1,3,1,0.079944,0.081816,0.080793,0.080078,14.  
502523,97.670280,25.0,38.4,38.6,71.6866,0.6107,0.000000

AMBII,14:06:33.397,7.5,14.7,,,9.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

HUMID,14:06:33.439,95.9,33.8

Status,14:06:33.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,963

VI,14:06:33.539,,,25.10,,,,,

VI,14:06:33.579,,,,,1548.50,,,,,

VI,14:06:33.638,,,,,39.74,,,,,

VI,14:06:33.679,,,,,19.55,,,,,

VI,14:06:33.728,,,,,314.80,,,,,

NDUV,14:06:33.805,-  
3.2,3.9,3.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0023,-0.0001

VI,14:06:33.832,1,,,,,

AMBII,14:06:33.794,,,0.010,100,,,9.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:06:33.868,,,,,1.00,,,,,

VI,14:06:33.911,,,,,103.19,,,

FLOW,14:06:33.937,71.1,69.2,0.075343,87.0,1,3,1,0.075738,0.076728,0.075907,0.075826,14.  
682118,97.670280,25.0,38.4,38.6,69.5257,0.6112,0.000000

SCB,14:06:33.947,191,192,7.7,20, ,33,54,979,827,862,852,13.6,0.005,-5.000,0.005,0,0

VI,14:06:33.951,,,,,1,,,

FID,14:06:34.056,FID,10000,10000,SAMPLE,3.0,,,

GPS,14:06:34.223,2,20170526,18:06:04,42.252878,-  
83.754448,280.7,41.0,12,08,0x240405c1,1.5,1.6,2.2,WGS 84

AMBII,14:06:34.223,,,,,7.13,9.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,Not In List,59.24

VI,14:06:34.299,,,13.73,,,,,,,,,,,,,

NDUV,14:06:34.299,-3.4,3.9,3.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,-  
0.0008,0.0024,-0.0013

VI,14:06:34.338,,,,,1525.50,,,,,,,,,,,,,

VI,14:06:34.380,,,,,39.74,,,,,,,,,,,,,

VI,14:06:34.419,,,,,18.13,,,,,,,,,,,,,

FLOW,14:06:34.443,72.7,70.9,0.068524,86.5,1,3,1,0.079920,0.082946,0.080348,0.080099,14.  
367824,97.629742,25.0,38.4,38.6,71.2027,0.6108,0.000000

Status,14:06:34.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,778

VI,14:06:34.463,,,,,315.50,,,,,,,,,,,,,

AMBII,14:06:34.576,7.2,14.2,,,,,9.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:06:34.709,,,,,5.00,,,,,,,,,,,,,

VI,14:06:34.752,,,,,103.38,,,,,

VI,14:06:34.792,,,,,1,,,,,

NDUV,14:06:34.795,-2.5,3.8,3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0022,-0.0011

HUMID,14:06:34.817,95.9,33.7

FID,14:06:34.575,FID,10000,10000,SAMPLE,1.0,,,

FID,14:06:34.894,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

SCB,14:06:34.937,191,192,7.8,20, ,33,54,979,825,863,853,13.6,0.005,-5.000,0.005,0,0

FLOW,14:06:34.952,73.4,71.5,0.066252,86.5,1,3,1,0.079870,0.081816,0.080412,0.080190,14.  
637223,97.629745,25.0,38.4,38.7,71.8791,0.6106,0.000000

AutoZero,14:06:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:06:34.995,1,,,,,,,,,,,,,

VI,14:06:35.037,,,,,274.80,,,,,,,,,,,,,

AMBII,14:06:34.995,,,0.011,110,,10.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:06:35.079,,,,,1287.00,,,,,,,,,,,,,

VI,14:06:35.119,,,,,39.74,,,,,,,,,,,,,

VI,14:06:35.159,,,,,15.74,,,,,,,,,,,,,

VI,14:06:35.200,,,,,294.80,,,,,,,,,,,,,

GPS,14:06:35.235,2,20170526,18:06:05,42.252758,-  
83.754598,280.1,41.2,12,08,0x240405c1,1.5,1.6,2.2,WGS 84

NDUV,14:06:35.301,-  
3.4,3.8,3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0023,-0.0002

AMBII,14:06:35.403,,,,,5.74,10.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:06:35.442,,,,,4.00,,,,,,,,,,,,,

FLOW,14:06:35.455,69.7,67.8,0.065021,87.0,1,3,1,0.071036,0.065469,0.070898,0.071466,14.

682118,97.656769,25.0,38.4,38.7,68.1077,0.6116,0.000000  
Status,14:06:35.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,364  
VI,14:06:35.482,,,,,,,,,,,,,103.28,,,,  
VI,14:06:35.532,,,,,,,,,,,,,1,,,  
VI,14:06:35.683,,,,,,,,,,,,,99.00,,,,,,,,  
FID,14:06:35.576,FID,10000,10000,SAMPLE,3.0,,,  
VI,14:06:35.730,,,34.90,,,,,,,,,,,,,  
VI,14:06:35.770,,,,,,1303.50,,,,,,,,,,,,,  
NDUV,14:06:35.807,-2.6,3.8,3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0008,0.0023,-0.0013  
VI,14:06:35.809,,,,,,40.37,,,,,,,,,,,,,  
AMBII,14:06:35.785,6.8,13.4,,,,,11.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:35.849,,,,,,14.66,,,,,,,,,,,,,  
VI,14:06:35.892,,,,,,316.30,,,,,,,,,,,,,  
SCB,14:06:35.937,191,192,7.8,20, ,33,54,979,823,862,853,13.6,0.005,-5.000,0.005,0,0  
AutoZero,14:06:35.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:06:36.052,64.2,62.6,0.059070,86.5,1,3,1,0.059806,0.035191,0.058896,0.060801,14.  
367824,97.670284,25.0,38.4,38.7,62.6028,0.6133,0.000000  
VI,14:06:36.097,1,,,,,,,,,,,,,  
VI,14:06:36.139,,,,,,,,,,,,,4.00,,,,,,,,,  
VI,14:06:36.182,,,,,,,,,,,,,102.78,,,,,  
HUMID,14:06:36.203,95.9,33.8  
VI,14:06:36.220,,,,,,,,,,,,,1,,,  
GPS,14:06:36.225,2,20170526,18:06:06,42.252635,-  
83.754750,279.5,41.4,12,08,0x240405c1,1.5,1.6,2.2,WGS 84  
AMBII,14:06:36.183,,,0.010,100,,11.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:06:36.302,-3.6,3.8,3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,-  
0.0006,0.0024,-0.0012  
Status,14:06:36.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165  
FID,14:06:36.549,FID,10000,10000,SAMPLE,2.0,,,  
AMBII,14:06:36.632,,,,,5.03,12.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:06:36.639,61.4,59.9,0.066388,85.5,1,3,1,0.055003,0.037271,0.054051,0.055828,14.  
367824,97.650017,25.0,38.4,38.6,59.7923,0.6142,0.000000  
VI,14:06:36.678,,,38.43,,,,,,,,,,,,,  
VI,14:06:36.718,,,,,,1314.50,,,,,,,,,,,,,  
VI,14:06:36.758,,,,,,40.37,,,,,,,,,,,,,  
VI,14:06:36.798,,,,,,15.22,,,,,,,,,,,,,  
NDUV,14:06:36.799,-  
2.6,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0023,-0.0002  
VI,14:06:36.850,,,,,,316.30,,,,,,,,,,,,,

SCB,14:06:36.949,191,192,7.8,20, ,33,54,979,825,863,853,13.6,0.004,-5.000,0.005,0,0  
AMBII,14:06:36.993,7.1,14.0,,,,,12.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:06:37.039,FID,10000,10000,SAMPLE,1.0,,,  
VI,14:06:37.089,,,,,,,,,,,,,5.00,,,,,,,,,  
VI,14:06:37.136,,,,,,,,,,,,,102.78,,,,,  
VI,14:06:37.136,1,,,,,,,,,,,,,  
VI,14:06:37.182,,,,,,,,,,,,,1,,,  
GPS,14:06:37.237,2,20170526,18:06:07,42.252510,-  
83.754902,278.8,41.8,12,08,0x240405c1,1.5,1.6,2.2,WGS 84  
FLOW,14:06:37.257,60.9,59.4,0.058406,86.0,1,3,1,0.053963,0.035071,0.052466,0.054953,14.  
367824,97.636501,25.0,38.4,38.7,59.2581,0.6144,0.000000  
NDUV,14:06:37.296,-3.5,3.8,3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,-  
0.0007,0.0024,-0.0013  
VI,14:06:37.420,,,,,,,,,,,,,22.35,  
AMBII,14:06:37.381,,,0.011,110,,12.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:06:37.463,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:06:37.464,,,43.92,,,,,,,,,,,,,  
VI,14:06:37.499,,,,,1326.00,,,,,,,,,,,,,  
VI,14:06:37.538,,,,,40.99,,,,,,,,,,,,,  
HUMID,14:06:37.578,96.1,33.8  
VI,14:06:37.579,,,,,17.69,,,,,,,,,,,,,  
VI,14:06:37.620,,,,,316.30,,,,,,,,,,,,,  
VI,14:06:37.770,,,,,,,,,,,,,10.00,,,,,,,,,  
NDUV,14:06:37.809,-3.0,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0023,-0.0011  
VI,14:06:37.812,,,,,,,,,,,,,103.50,,,,,  
AMBII,14:06:37.787,,,,,4.38,13.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:37.852,,,,,,,,,,,,,1,,,  
FLOW,14:06:37.852,61.5,60.0,0.069303,86.0,1,3,1,0.056308,0.047972,0.055823,0.056938,14.  
502523,97.663528,25.0,38.4,38.6,59.9048,0.6142,0.000000  
FID,14:06:37.600,FID,10000,10000,SAMPLE,1.0,,,  
FID,14:06:37.897,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use  
SCB,14:06:37.950,191,192,7.7,20, ,33,53,979,826,863,853,13.6,0.004,-5.000,0.005,0,0  
AutoZero,14:06:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:38.097,,0,,,,,,,,,,,,,  
VI,14:06:38.138,,,57.25,,,,,,,,,,,,,  
VI,14:06:38.148,1,,,,,,,,,,,,,  
VI,14:06:38.188,,,,,1330.50,,,,,,,,,,,,,  
AMBII,14:06:38.191,6.7,13.3,,,,,13.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24



GPS,14:06:38.237,2,20170526,18:06:08,42.252385,-  
83.755055,278.2,42.0,12,08,0x240405c1,1.5,1.6,2.2,WGS 84

VI,14:06:38.238,,,,,,,,,40.99,,,,,,,,,  
VI,14:06:38.278,,,,,,,,,21.52,,,,,,,,,  
VI,14:06:38.320,,,,,,,,,317.10,,,,,,,,,  
NDUV,14:06:38.328,-  
2.8,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0022,-0.0002  
Status,14:06:38.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968  
FLOW,14:06:38.459,66.2,64.6,0.080502,85.5,1,3,1,0.066150,0.069840,0.066754,0.066496,14.  
457628,97.670280,25.0,38.4,38.6,64.5966,0.6126,0.000000  
VI,14:06:38.470,,,,,,,,,15.00,,,,,,,,,  
VI,14:06:38.513,,,,,,,,,106.00,,,,,  
VI,14:06:38.555,,,,,,,,,1,,,  
FID,14:06:38.590,FID,10000,10000,SAMPLE,1.0,,,  
AMBII,14:06:38.643,,,0.012,120,,14.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:06:38.799,-3.6,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0019,0.0025,-0.0024  
SCB,14:06:38.937,191,192,7.7,20, ,33,53,979,825,863,853,13.6,0.004,-5.000,0.005,0,0  
HUMID,14:06:38.951,96.1,33.8  
AutoZero,14:06:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:38.998,,,46.27,,,,,,,,,  
VI,14:06:39.039,,,,,1344.00,,,,,,,,,  
FLOW,14:06:39.041,74.6,72.8,0.090322,85.5,1,3,1,0.083757,0.086980,0.084660,0.084113,14.  
502523,97.670280,25.0,38.4,38.6,73.0569,0.6103,0.000000  
AMBII,14:06:38.998,,,,,3.95,14.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:39.079,,,,,,,,,41.61,,,,,,,,,  
VI,14:06:39.129,,,,,,,,,15.05,,,,,,,,,  
VI,14:06:39.172,,,,,,,,,317.10,,,,,,,,,  
VI,14:06:39.172,1,,,,,,,,,  
GPS,14:06:39.228,2,20170526,18:06:09,42.252257,-  
83.755208,277.7,42.3,12,08,0x240405c1,1.2,1.6,2.0,WGS 84  
NDUV,14:06:39.298,-3.0,3.6,3.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0008,0.0023,-0.0012  
VI,14:06:39.409,,,,,,,,,1.00,,,,,,,,,  
AMBII,14:06:39.375,6.5,12.9,,,14.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:39.457,,,,,,,,,105.88,,,,,  
Status,14:06:39.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,576  
VI,14:06:39.499,,,,,,,,,1,,,  
FLOW,14:06:39.556,70.5,68.8,0.083298,85.5,1,3,1,0.072299,0.056943,0.071910,0.073273,14.  
637223,97.656776,25.0,38.4,38.6,68.9748,0.6113,0.000000  
FID,14:06:39.569,FID,10000,10000,SAMPLE,0.0,,,

VI,14:06:39.739,,,,,,,,,279.00,,,,,,,,,  
VI,14:06:39.778,,,,,,,,,1339.50,,,,,,,,,  
NDUV,14:06:39.811,-  
3.6,3.6,3.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0002  
VI,14:06:39.818,,,,,,,,,41.61,,,,,,,,,  
AMBII,14:06:39.779,,,0.012,120,,14.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:39.859,,,,,,,,,14.52,,,,,,,,,  
VI,14:06:39.900,,,,,,,,,298.75,,,,,,,,,  
SCB,14:06:39.952,191,192,7.7,20, ,33,54,979,826,864,854,13.6,0.004,-5.000,0.006,0,0  
AutoZero,14:06:39.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:06:40.056,66.7,65.1,0.079936,85.5,1,3,1,0.064002,0.035321,0.063551,0.065034,14.  
547419,97.670280,25.0,38.4,38.6,65.0826,0.6124,0.000000  
VI,14:06:40.139,,,,,,,,,1.00,,,,,,,,,  
VI,14:06:40.179,,,,,,,,,103.50,,,,,  
VI,14:06:40.180,1,,,,,,,,,1,,,,,,,,,  
GPS,14:06:40.229,2,20170526,18:06:10,42.252128,-  
83.755362,277.3,42.7,12,08,0x240405c1,1.2,1.6,2.0,WGS 84  
VI,14:06:40.230,,,,,,,,,1,,,  
AMBII,14:06:40.180,,,,,3.67,15.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:06:40.306,-  
3.4,3.6,3.6,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0024,0.0002  
HUMID,14:06:40.339,96.1,33.8  
VI,14:06:40.374,,,,,,,,,108.00,,,,,,,,,  
VI,14:06:40.409,,,14.90,,,,,,,,,1,,,,,,,,,  
Status,14:06:40.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,368  
VI,14:06:40.450,,,,,,,,,1334.50,,,,,,,,,  
VI,14:06:40.489,,,,,,,,,40.99,,,,,,,,,  
VI,14:06:40.537,,,,,,,,,16.13,,,,,,,,,  
FLOW,14:06:40.559,65.5,63.9,0.070025,85.5,1,3,1,0.063189,0.036859,0.061369,0.063909,14.  
592321,97.663528,25.0,38.4,38.6,63.9261,0.6128,0.000000  
VI,14:06:40.579,,,,,,,,,318.50,,,,,,,,,  
AMBII,14:06:40.580,6.3,12.5,,,,,15.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:06:40.790,-3.9,3.6,3.6,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0017,0.0025,-0.0022  
VI,14:06:40.818,,,,,,,,,1.00,,,,,,,,,  
FID,14:06:40.559,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:06:40.861,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:06:40.862,,,,,,,,,102.59,,,,,  
VI,14:06:40.899,,,,,,,,,1,,,  
SCB,14:06:40.953,191,192,7.6,20, ,33,55,980,826,864,853,13.6,0.004,-5.000,0.005,0,0

AutoZero,14:06:40.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:06:41.003,,,0.012,120,,15.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:06:41.142,64.5,62.9,0.072661,85.5,1,3,1,0.061263,0.046112,0.060355,0.061790,14.727014,97.677036,25.0,38.4,38.6,62.8613,0.6131,0.000000

GPS,14:06:41.219,2,20170526,18:06:11,42.252000,-  
83.755518,276.9,42.9,12,08,0x240405c1,1.2,1.6,2.0,WGS 84

NDUV,14:06:41.292,-3.4,3.6,3.6,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0024,-0.0007

VI,14:06:41.305,1,,,,,,,,,,,,,,,,,,,,,

VI,14:06:41.350,,,27.84,,,,,,,,,,,,,,,,,,,,,

VI,14:06:41.389,,,,,,1326.50,,,,,,,,,,,,,,,,,,,,,

VI,14:06:41.429,,,,,,40.99,,,,,,,,,,,,,,,,,,,,,

AMBII,14:06:41.390,,,,,,4.05,15.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:06:41.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,0,1,170

VI,14:06:41.470,,,,,,14.77,,,,,,,,,,,,,,,,,,,,,

VI,14:06:41.512,,,,,,318.50,,,,,,,,,,,,,,,,,,,,,

HUMID,14:06:41.707,95.9,33.8

FLOW,14:06:41.747,63.5,62.0,0.082070,85.0,1,3,1,0.059487,0.058594,0.059538,0.059779,14.547426,97.697311,25.0,38.5,38.6,61.9145,0.6134,0.000000

VI,14:06:41.759,,,,,,1.00,,,,,,,,,,,,,,,,,,,,,

FID,14:06:41.560,FID,10000,10000,SAMPLE,0.0,,,

VI,14:06:41.799,,,,,,102.19,,,,,

NDUV,14:06:41.802,-  
4.1,3.6,3.6,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0025,0.0000

AMBII,14:06:41.780,6.6,13.1,,,15.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:06:41.839,,,,,,1,,,

SCB,14:06:41.954,191,192,7.7,20, ,33,55,980,824,864,854,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:06:41.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:06:41.983,,,,,,40.78,

VI,14:06:42.019,,,21.18,,,,,,,,,,,,,,,,,,,,,

FID,14:06:42.044,FID,10000,10000,SAMPLE,0.0,,,

VI,14:06:42.061,,,,,,1320.50,,,,,,,,,,,,,,,,,,,,,

VI,14:06:42.098,,,,,,40.99,,,,,,,,,,,,,,,,,,,,,

VI,14:06:42.138,,,,,,15.22,,,,,,,,,,,,,,,,,,,,,

VI,14:06:42.182,,,,,,318.50,,,,,,,,,,,,,,,,,,,,,

AMBII,14:06:42.182,,,0.011,110,,15.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:06:42.242,2,20170526,18:06:13,42.251743,-  
83.755830,276.5,42.8,12,08,0x240405c1,1.2,1.6,2.0,WGS 84

FLOW,14:06:42.247,62.3,60.9,0.077366,84.4,1,3,1,0.057302,0.057033,0.057378,0.057499,14.547426,97.677036,25.0,38.4,38.6,60.6691,0.6138,0.000000

NDUV,14:06:42.330,-3.4,3.6,3.6,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0019,0.0025,-0.0024

VI,14:06:42.385,1,,,,,,,,,,,,,

VI,14:06:42.429,,,,,,,,,,,,,2.00,,,,,,,,

Status,14:06:42.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

VI,14:06:42.470,,,,,,,,,,,,,102.09,,,,

VI,14:06:42.509,,,,,,,,,,,,,1,,,,

AMBII,14:06:42.613,,,,,4.69,15.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

FLOW,14:06:42.756,61.6,60.2,0.076843,84.4,1,3,1,0.056369,0.053913,0.056444,0.056415,14.  
637223,97.670280,25.0,38.4,38.6,59.9317,0.6141,0.000000

VI,14:06:42.758,,,,,194.00,,,,,,,,,,,,,

VI,14:06:42.798,,,,,34.90,,,,,,,,,,,,,

NDUV,14:06:42.798,-4.0,3.6,3.6,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0003,0.0024,-0.0009

VI,14:06:42.839,,,,,1321.00,,,,,,,,,,,,,

VI,14:06:42.879,,,,,40.37,,,,,,,,,,,,,

VI,14:06:42.919,,,,,15.41,,,,,,,,,,,,,

SCB,14:06:42.958,191,192,7.7,20, ,32,54,980,827,864,854,13.6,0.004,-5.000,0.005,0,0

VI,14:06:42.964,,,,,319.20,,,,,,,,,,,,,

AMBII,14:06:43.035,7.0,13.8,,,,,15.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

HUMID,14:06:43.085,95.9,33.7

VI,14:06:43.209,,,,,,,,,,,,,14.00,,,,,,,,

GPS,14:06:43.233,2,20170526,18:06:13,42.251743,-  
83.755830,276.5,42.6,12,08,0x240405c1,1.2,1.6,2.0,WGS 84

VI,14:06:43.255,,,,,,,,,,,,,102.09,,,,

VI,14:06:43.292,,,,,,,,,,,,,1,,,,

NDUV,14:06:43.310,-  
3.3,3.6,3.6,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0024,-0.0001

FLOW,14:06:43.354,62.0,60.6,0.074752,84.4,1,3,1,0.057143,0.055473,0.057378,0.057275,14.  
637223,97.697311,25.0,38.4,38.6,60.3684,0.6140,0.000000

FID,14:06:43.088,FID,10000,10000,SAMPLE,1.0,,,

FID,14:06:43.431,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,14:06:43.387,,,0.011,110,,15.0,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

Status,14:06:43.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,964

VI,14:06:43.497,1,,,,,,,,,,,,,

VI,14:06:43.738,,,,,63.53,,,,,,,,,,,,,

VI,14:06:43.788,,,,,1319.50,,,,,,,,,,,,,

NDUV,14:06:43.805,-  
4.3,3.6,3.6,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0025,0.0000

VI,14:06:43.829,,,,,40.37,,,,,,,,,,,,,

AMBII,14:06:43.789,,,,,5.69,14.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:06:43.860,70.4,68.8,0.083274,84.4,1,3,1,0.075513,0.076987,0.076238,0.075779,14.547426,97.670280,25.0,38.4,38.6,68.8384,0.6113,0.000000

VI,14:06:43.868,,,,,,,20.80,,,,,,

VI,14:06:43.910,,,,,,,319.90,,,,,,

SCB,14:06:43.956,191,192,7.7,20, ,32,54,980,829,864,854,13.6,0.004,-5.000,0.005,0,0

AutoZero,14:06:43.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:06:44.091,FID,10000,10000,SAMPLE,0.0,,,

VI,14:06:44.154,,,,,,,17.00,,,,,,

VI,14:06:44.200,,,,,,,107.28,,,,

GPS,14:06:44.234,2,20170526,18:06:15,42.251492,-83.756138,276.3,42.5,12,08,0x240405c1,1.2,1.6,2.0,WGS 84

VI,14:06:44.239,,,,,,,1,,,

AMBII,14:06:44.200,7.4,14.6,,,,14.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:06:44.313,-3.1,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-0.0011,0.0024,-0.0017

FLOW,14:06:44.445,77.9,76.2,0.093782,84.4,1,3,1,0.091239,0.092575,0.091895,0.091577,14.502523,97.677036,25.0,38.4,38.6,76.4271,0.6095,0.000000

Status,14:06:44.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766

HUMID,14:06:44.465,96.1,33.8

VI,14:06:44.492,,,,,,,273.50,,,,,,

VI,14:06:44.540,,,,,,1320.50,,,,,,

VI,14:06:44.540,1,,,,,,

VI,14:06:44.579,,,,,,40.99,,,,,,

VI,14:06:44.630,,,,,,,24.24,,,,,,

AMBII,14:06:44.580,,,0.009,90,,14.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:06:44.672,,,,,,,297.05,,,,,,

NDUV,14:06:44.798,-3.3,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0023,-0.0006

VI,14:06:44.908,,,,,,,21.00,,,,,,

SCB,14:06:44.947,191,192,7.7,20, ,32,54,980,829,864,854,13.6,0.005,-5.000,0.005,0,0

VI,14:06:44.952,,,,,,,110.38,,,,

FLOW,14:06:44.953,78.5,76.7,0.084589,84.4,1,3,1,0.094077,0.089986,0.093897,0.094287,14.547419,97.697311,25.0,38.4,38.6,77.0478,0.6093,0.000000

AutoZero,14:06:44.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:06:44.990,,,,,,,1,,,

AMBII,14:06:44.991,,,,,5.96,13.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:06:45.070,FID,10000,10000,SAMPLE,1.0,,,

GPS,14:06:45.245,2,20170526,18:06:15,42.251492,-83.756138,276.3,42.2,12,08,0x240405c1,1.2,1.6,2.0,WGS 84

VI,14:06:45.246,,,,,,,,,147.00,,,,,,,,,  
VI,14:06:45.288,,,77.25,,,,,,,,,,,,,  
NDUV,14:06:45.290,-  
3.0,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0024,-0.0001  
VI,14:06:45.334,,,,,,,,,1330.00,,,,,,,,,  
VI,14:06:45.371,,,,,,,,,41.61,,,,,,,,,  
VI,14:06:45.408,,,,,,,,,29.02,,,,,,,,,  
AMBII,14:06:45.389,7.6,15.0,,,,,13.3,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:45.452,,,,,,,,,320.60,,,,,,,,,  
Status,14:06:45.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,362  
FLOW,14:06:45.466,85.4,83.5,0.098014,84.4,1,3,1,0.113436,0.115280,0.113969,0.113475,14.  
457628,97.656776,25.0,38.4,38.6,83.9859,0.6079,0.000000  
VI,14:06:45.657,1,,,,,,,,,,,,,  
VI,14:06:45.698,,,,,,,,,32.00,,,,,,,,,  
VI,14:06:45.750,,,,,,,,,116.00,,,,,  
VI,14:06:45.790,,,,,,,,,1,,,,,  
NDUV,14:06:45.807,-3.2,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0019,0.0023,-0.0024  
AMBII,14:06:45.791,,,0.009,90,,,13.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:06:45.851,95.9,33.8  
SCB,14:06:45.937,191,192,7.7,20, ,32,55,980,827,864,854,13.6,0.005,-5.000,0.005,0,0  
FLOW,14:06:46.060,93.2,91.0,0.111774,85.5,1,3,1,0.136822,0.140672,0.138081,0.136428,14.  
367824,97.643257,25.0,38.4,38.6,91.8514,0.6066,0.000000  
GPS,14:06:46.236,2,20170526,18:06:16,42.251365,-  
83.756292,276.3,42.3,12,08,0x240405c1,1.2,1.6,2.0,WGS 84  
AMBII,14:06:46.188,,,,,4.92,12.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:46.238,,,82.75,,,,,,,,,,,,,  
VI,14:06:46.278,,,,,,,,,1329.50,,,,,,,,,  
NDUV,14:06:46.302,-3.2,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-  
0.0003,0.0024,-0.0008  
VI,14:06:46.318,,,,,,,,,40.99,,,,,,,,,  
VI,14:06:46.361,,,,,,,,,33.74,,,,,,,,,  
VI,14:06:46.400,,,,,,,,,322.10,,,,,,,,,  
Status,14:06:46.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
FID,14:06:46.082,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:06:46.500,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:06:46.638,,,,,,,,,30.00,,,,,,,,,  
AMBII,14:06:46.603,7.2,14.2,,,,,12.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:06:46.654,111.5,109.0,0.116450,85.0,1,3,1,0.193121,0.183168,0.195232,0.173047,1  
4.412726,97.670280,25.0,38.4,38.6,110.3642,0.6043,0.000000

VI,14:06:46.682,,,,,,,,,,,,,125.50,,,,,  
VI,14:06:46.682,1,,,,,,,,,,,,,  
VI,14:06:46.731,,,,,,,,,,,,,1,,,,  
NDUV,14:06:46.808,-  
2.9,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0023,-0.0003  
VI,14:06:46.882,,,,,,,,,,,,,8.63,  
VI,14:06:46.929,,,75.29,,,,,,,,,,,,,  
SCB,14:06:46.940,191,192,7.7,20, ,32,56,980,827,864,854,13.6,0.004,-5.000,0.005,0,0  
AutoZero,14:06:46.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:46.969,,,,,,1333.50,,,,,,,,,,,,,  
VI,14:06:47.008,,,,,,40.99,,,,,,,,,,,,,  
AMBII,14:06:46.995,,,0.010,100,,,13.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:47.048,,,,,,25.66,,,,,,,,,,,,,  
VI,14:06:47.091,,,,,,322.80,,,,,,,,,,,,,  
FLOW,14:06:47.160,118.5,115.8,0.132319,85.0,1,3,1,0.217286,0.214244,0.219785,0.178191,1  
4.322921,97.670280,25.0,38.4,38.6,117.4060,0.6036,0.000000  
GPS,14:06:47.226,2,20170526,18:06:17,42.251238,-  
83.756445,276.3,42.5,12,08,0x240405c1,1.2,1.6,2.0,WGS 84  
HUMID,14:06:47.227,96.1,33.7  
FID,14:06:47.050,FID,10000,10000,SAMPLE,0.0,,,,,  
NDUV,14:06:47.293,-2.8,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-  
0.0007,0.0024,-0.0013  
VI,14:06:47.336,,,,,,,,,,,,,22.00,,,,,,,,,,,,,  
VI,14:06:47.382,,,,,,,,,,,,,121.88,,,,,  
VI,14:06:47.421,,,,,,,,,,,,,1,,,,  
AMBII,14:06:47.383,,,,,4.10,13.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:06:47.464,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,975  
FID,14:06:47.565,FID,10000,10000,SAMPLE,0.0,,,,,  
VI,14:06:47.679,,,,,,,,,,,,,68.00,,,,,,,,,,,,,  
VI,14:06:47.718,,,65.10,,,,,,,,,,,,,  
VI,14:06:47.719,1,,,,,,,,,,,,,  
FLOW,14:06:47.761,117.1,114.2,0.119686,86.0,1,3,1,0.205875,0.196388,0.208446,0.176373,1  
4.412726,97.670280,25.0,38.4,38.5,115.9315,0.6037,0.000000  
VI,14:06:47.762,,,,,,1335.00,,,,,,,,,,,,,  
VI,14:06:47.798,,,,,,40.99,,,,,,,,,,,,,  
NDUV,14:06:47.799,-2.5,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0022,-0.0013  
VI,14:06:47.838,,,,,,,,,,,,,22.88,,,,,,,,,,,,,  
AMBII,14:06:47.800,6.8,13.5,,,,,13.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:47.882,,,,,,323.60,,,,,,,,,,,,,

SCB,14:06:47.950,191,192,7.7,20, ,32,56,980,825,863,853,13.6,0.005,-5.000,0.005,0,0  
AutoZero,14:06:47.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:48.129,,,,,,,,,24.00,,,,,,,,,  
VI,14:06:48.172,,,,,,,,,116.00,,,,,  
VI,14:06:48.211,,,,,,,,,1,,,,  
GPS,14:06:48.238,2,20170526,18:06:19,42.250985,-  
83.756757,276.9,42.7,12,08,0x240405c1,1.2,1.6,2.0,WGS 84  
AMBII,14:06:48.183,,,0.012,120,,,14.2,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:06:48.262,111.1,108.3,0.109253,86.5,1,3,1,0.185162,0.173527,0.187311,0.168125,1  
4.278019,97.656776,25.0,38.4,38.5,109.9394,0.6043,0.000000  
NDUV,14:06:48.304,-  
2.8,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0023,-0.0005  
Status,14:06:48.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770  
FID,14:06:48.557,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:06:48.578,,,76.47,,,,,,,,,  
HUMID,14:06:48.601,96.1,33.8  
VI,14:06:48.618,,,,,1331.00,,,,,,,,,  
AMBII,14:06:48.579,,,,,5.12,14.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:48.661,,,,,40.99,,,,,,,,,  
VI,14:06:48.699,,,,,28.49,,,,,,,,,  
VI,14:06:48.742,,,,,324.40,,,,,,,,,  
VI,14:06:48.742,1,,,,,,,,,  
FLOW,14:06:48.766,108.0,105.3,0.111183,86.5,1,3,1,0.176577,0.164086,0.177851,0.167622,1  
4.367824,97.670280,25.0,38.4,38.5,106.7854,0.6047,0.000000  
NDUV,14:06:48.832,-  
2.8,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0023,0.0000  
SCB,14:06:48.937,191,192,7.7,20, ,32,56,980,825,864,853,13.6,0.005,-5.000,0.005,0,0  
AutoZero,14:06:48.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:48.989,,,,,,,,,35.00,,,,,,,,,  
VI,14:06:49.032,,,,,,,,,117.50,,,,,  
AMBII,14:06:48.990,7.3,14.4,,,,14.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:49.072,,,,,,,,,1,,,,  
GPS,14:06:49.217,2,20170526,18:06:19,42.250985,-  
83.756757,276.9,42.8,12,08,0x240405c1,1.3,1.6,2.1,WGS 84  
FID,14:06:49.239,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
NDUV,14:06:49.294,-3.8,3.6,3.6,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0013,0.0024,-0.0018  
VI,14:06:49.312,,,,,350.60,,,,,,,,,  
VI,14:06:49.349,,,,,1331.00,,,,,,,,,  
FLOW,14:06:49.360,109.6,106.8,0.118220,86.5,1,3,1,0.185135,0.180088,0.187168,0.171722,1  
4.502523,97.670280,25.0,38.4,38.5,108.3589,0.6045,0.000000



VI,14:06:49.389,,,,,,,,40.99,,,,,,,,,  
VI,14:06:49.437,,,,,,,,35.08,,,,,,,,,  
AMBII,14:06:49.389,,,0.011,110,,14.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:06:49.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,577  
VI,14:06:49.482,,,,,,,,338.20,,,,,,,,,  
FID,14:06:49.569,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:06:49.734,,,,,,,,43.00,,,,,,,,,  
VI,14:06:49.744,1,,,,,,,,,  
VI,14:06:49.773,,,,,,,,126.69,,,  
NDUV,14:06:49.811,-3.1,3.6,3.6,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0004,0.0023,-0.0009  
VI,14:06:49.812,,,,,,,,1,,,  
AMBII,14:06:49.789,,,,,8.15,14.4,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:06:49.866,118.8,115.8,0.139855,87.0,1,3,1,0.221813,0.222890,0.224676,0.178244,1  
4.412726,97.670284,25.0,38.4,38.5,117.7146,0.6036,0.000000  
SCB,14:06:49.937,191,192,7.7,20, ,32,56,979,823,862,852,13.6,0.005,-5.000,0.005,0,0  
HUMID,14:06:49.974,96.1,33.7  
VI,14:06:50.061,,,,,,,,263.00,,,,,,,,,  
VI,14:06:50.099,,,89.02,,,,,,,,,  
VI,14:06:50.139,,,,,1342.50,,,,,,,,,  
VI,14:06:50.180,,,,,41.61,,,,,,,,,  
GPS,14:06:50.229,2,20170526,18:06:20,42.250857,-  
83.756915,277.3,42.7,12,08,0x240405c1,1.3,1.6,2.1,WGS 84  
VI,14:06:50.230,,,,,39.88,,,,,,,,,  
AMBII,14:06:50.180,8.2,16.1,,,,,13.7,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:50.270,,,,,326.50,,,,,,,,,  
NDUV,14:06:50.306,-  
4.3,3.6,3.6,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0025,-0.0002  
Status,14:06:50.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,362  
FLOW,14:06:50.463,133.5,130.0,0.166486,87.5,1,3,1,0.281312,0.280873,0.284761,0.180040,1  
4.367824,97.643261,25.0,38.4,38.5,132.5184,0.6024,0.000000  
VI,14:06:50.509,,,,,,,,43.00,,,,,,,,,  
FID,14:06:50.537,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:06:50.558,,,,,,,,137.09,,,  
VI,14:06:50.602,,,,,,,,1,,,  
AMBII,14:06:50.602,,,0.015,150,,12.7,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:06:50.793,-  
3.5,3.6,3.6,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0024,0.0002  
VI,14:06:50.805,1,,,,,,,,,

SCB,14:06:50.937,191,192,7.7,20, ,32,55,979,821,861,852,13.9,0.005,-5.000,0.005,0,0  
AutoZero,14:06:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:06:50.982,,,,,10.43,11.7,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:06:51.044,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:06:51.048,,,85.49,,,,,,,,,,,,,  
FLOW,14:06:51.049,150.0,145.9,0.179038,88.1,1,3,1,0.350570,0.357109,0.355185,0.180040,1  
4.367824,97.663528,25.0,38.4,38.5,149.1484,0.6013,0.000000  
VI,14:06:51.088,,,,,1345.50,,,,,,,,,,,,,  
VI,14:06:51.131,,,,,41.61,,,,,,,,,,,,,  
VI,14:06:51.168,,,,,38.27,,,,,,,,,,,,,  
VI,14:06:51.211,,,,,327.20,,,,,,,,,,,,,  
GPS,14:06:51.230,2,20170526,18:06:21,42.250732,-  
83.757072,277.7,42.7,12,08,0x240405c1,1.3,1.6,2.1,WGS 84  
NDUV,14:06:51.309,-4.3,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0004,0.0025,-0.0010  
HUMID,14:06:51.353,96.1,33.7  
AMBII,14:06:51.414,8.7,17.2,,,,,10.4,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:51.448,,,,,,,,,35.00,,,,,,,,,  
Status,14:06:51.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,164  
VI,14:06:51.489,,,,,,,,,139.19,,,,,  
VI,14:06:51.531,,,,,,,,,1,,,,,  
FLOW,14:06:51.549,151.4,147.2,0.177732,88.6,1,3,1,0.352676,0.354509,0.356353,0.180040,1  
4.188229,97.643257,25.0,38.4,38.5,150.5757,0.6012,0.000000  
VI,14:06:51.681,,,,,,,,,13.33,  
VI,14:06:51.719,,,74.51,,,,,,,,,,,,,  
VI,14:06:51.762,,,,,1346.00,,,,,,,,,,,,,  
VI,14:06:51.798,,,,,41.61,,,,,,,,,,,,,  
NDUV,14:06:51.799,-3.4,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0005,0.0023,-0.0011  
VI,14:06:51.839,,,,,,,,,28.47,,,,,,,,,  
VI,14:06:51.839,1,,,,,,,,,,,,,  
AMBII,14:06:51.800,,,0.011,110,,9.2,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:51.882,,,,,,,,,327.90,,,,,,,,,  
SCB,14:06:51.954,191,192,7.7,20, ,32,55,979,820,861,852,13.8,0.005,-5.000,0.005,0,0  
AutoZero,14:06:51.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:06:51.582,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:06:52.006,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
FLOW,14:06:52.069,144.4,140.2,0.156822,89.6,1,3,1,0.312499,0.312904,0.316077,0.180040,1  
4.188229,97.629745,25.0,38.4,38.5,143.5172,0.6016,0.000000  
VI,14:06:52.132,,,,,,,,,32.00,,,,,,,,,

VI,14:06:52.172,,,,,,,,,,,,,127.09,,,,,  
VI,14:06:52.210,,,,,,,,,,,,,1,,,  
GPS,14:06:52.231,2,20170526,18:06:22,42.250605,-  
83.757228,278.3,43.0,12,08,0x240405c1,1.3,1.6,2.1,WGS 84  
AMBII,14:06:52.187,,,,,10.79,8.2,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:06:52.308,-  
3.4,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0023,-0.0001  
VI,14:06:52.450,,,,,,,,,,,,,405.66,,,,,  
Status,14:06:52.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:06:52.489,,,78.04,,,,,,,,,,,,,  
VI,14:06:52.537,,,,,1336.00,,,,,,,,,,,,,  
VI,14:06:52.579,,,,,40.99,,,,,,,,,,,,,  
VI,14:06:52.627,,,,,30.66,,,,,,,,,,,,,  
AMBII,14:06:52.579,8.7,17.1,,,,,7.4,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:06:52.660,137.0,132.9,0.136863,89.6,1,3,1,0.286709,0.287374,0.287913,0.180040,1  
4.367824,97.636501,25.0,38.4,38.5,136.0170,0.6021,0.000000  
VI,14:06:52.673,,,,,328.70,,,,,,,,,,,,,  
HUMID,14:06:52.737,96.1,33.7  
NDUV,14:06:52.795,-3.0,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0019,0.0023,-0.0024  
FID,14:06:52.594,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:06:52.876,1,,,,,,,,,,,,,  
VI,14:06:52.918,,,,,29.00,,,,,  
SCB,14:06:52.957,191,192,7.7,20, ,32,55,979,818,860,850,14.0,0.005,-5.000,0.005,0,0  
VI,14:06:52.962,,,,,121.28,,,,,  
AutoZero,14:06:52.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:53.000,,,,,,,,,,,,,1,,,  
AMBII,14:06:53.001,,,0.010,100,,,6.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:06:53.067,FID,10000,10000,SAMPLE,0.0,,,  
GPS,14:06:53.232,2,20170526,18:06:23,42.250477,-  
83.757387,279.0,42.9,12,08,0x240405c1,1.4,1.7,2.2,WGS 84  
FLOW,14:06:53.265,133.0,129.1,0.135003,89.6,1,3,1,0.268680,0.259315,0.268974,0.180040,1  
4.233124,97.609474,25.0,38.4,38.6,131.9977,0.6024,0.000000  
NDUV,14:06:53.305,-3.3,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0015,-  
0.0008,0.0022,-0.0013  
AMBII,14:06:53.406,,,,,11.12,6.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:53.450,,,81.57,,,,,,,,,,,,,  
Status,14:06:53.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,759  
VI,14:06:53.489,,,,,1329.00,,,,,,,,,,,,,  
VI,14:06:53.529,,,,,40.99,,,,,,,,,,,,,

VI,14:06:53.569,,,,,,,,,31.30,,,,,,,,,  
VI,14:06:53.610,,,,,,,,,328.70,,,,,,,,,  
NDUV,14:06:53.793,-  
2.7,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0022,-0.0004  
AMBII,14:06:53.786,8.6,16.9,,,,,6.3,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:06:53.856,127.8,124.1,0.135548,89.6,1,3,1,0.249291,0.244594,0.251130,0.180040,1  
4.367824,97.622986,25.0,38.4,38.6,126.7779,0.6028,0.000000  
VI,14:06:53.858,,,,,,,,,37.00,,,,,,,,,  
VI,14:06:53.899,,,,,,,,,119.28,,,,,  
VI,14:06:53.900,1,,,,,,,,,  
VI,14:06:53.939,,,,,,,,,1,,,  
SCB,14:06:53.956,191,192,7.6,20, ,32,55,979,821,859,850,13.9,0.004,-5.000,0.005,0,0  
FID,14:06:54.057,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,14:06:54.108,96.1,33.8  
VI,14:06:54.181,,,,,,,,,411.20,,,,,,,,,  
VI,14:06:54.218,,,,,,,,,1323.50,,,,,,,,,  
GPS,14:06:54.222,2,20170526,18:06:24,42.250350,-  
83.757543,279.5,42.9,12,08,0x240405c1,1.7,1.0,2.5,WGS 84  
AMBII,14:06:54.189,,,0.010,100,,,6.2,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:54.264,,,,,,,,,40.99,,,,,,,,,  
VI,14:06:54.307,,,,,,,,,32.61,,,,,,,,,  
NDUV,14:06:54.307,-  
2.6,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0022,0.0001  
VI,14:06:54.354,,,,,,,,,370.30,,,,,,,,,  
FLOW,14:06:54.365,128.3,124.5,0.136140,89.6,1,3,1,0.252490,0.249022,0.255058,0.180040,1  
4.278019,97.622986,25.0,38.4,38.5,127.2585,0.6028,0.000000  
Status,14:06:54.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,564  
VI,14:06:54.599,,,,,,,,,34.00,,,,,,,,,  
AMBII,14:06:54.607,,,,,12.43,6.0,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:54.650,,,,,,,,,121.50,,,,,  
VI,14:06:54.692,,,,,,,,,1,,,  
FID,14:06:54.748,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
NDUV,14:06:54.796,-2.4,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-  
0.0006,0.0023,-0.0011  
VI,14:06:54.939,,,,,,,,,344.00,,,,,,,,,  
VI,14:06:54.939,1,,,,,,,,,  
SCB,14:06:54.956,191,192,7.7,20, ,32,56,979,822,861,851,13.6,0.003,-5.000,0.005,0,0  
FLOW,14:06:54.957,129.2,125.4,0.138412,89.6,1,3,1,0.255467,0.254227,0.258125,0.180040,1  
4.367824,97.629745,25.0,38.4,38.6,128.1437,0.6027,0.000000  
AutoZero,14:06:54.970,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:06:54.979,,,81.96,,,,,,,,,,,,,,,,,  
VI,14:06:55.019,,,,,1323.00,,,,,,,,,,,,,  
AMBII,14:06:54.980,8.9,17.5,,,,5.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:55.062,,,,,40.37,,,,,,,,,,,,,  
FID,14:06:55.080,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:06:55.098,,,,,31.38,,,,,,,,,,,,,  
VI,14:06:55.141,,,,,330.20,,,,,,,,,,,,,  
GPS,14:06:55.234,2,20170526,18:06:25,42.250220,-  
83.757698,280.4,42.7,12,08,0x240405c1,1.5,1.1,2.2,WGS 84  
NDUV,14:06:55.304,-1.8,3.8,3.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-  
0.0006,0.0022,-0.0012  
VI,14:06:55.398,,,,,34.00,,,,,,,,,,,,,  
VI,14:06:55.441,,,,,120.88,,,,,  
AMBII,14:06:55.399,,,0.008,80,,,5.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:06:55.462,128.3,124.3,0.138981,90.6,1,3,1,0.251806,0.253662,0.254382,0.180040,1  
4.502523,97.650017,25.0,38.4,38.5,127.2358,0.6028,0.000000  
Status,14:06:55.464,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,373  
VI,14:06:55.481,,,,,1,,,  
HUMID,14:06:55.487,96.1,33.8  
NDUV,14:06:55.798,-  
2.4,3.8,3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0024,-0.0003  
AMBII,14:06:55.788,,,,,12.51,4.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:06:55.947,191,192,7.7,20, ,32,56,979,824,862,852,13.5,0.004,-5.000,0.005,0,0  
VI,14:06:55.948,,,83.14,,,,,,,,,,,,,  
VI,14:06:55.948,1,,,,,,,,,,,,,  
FLOW,14:06:55.971,128.1,124.1,0.133299,90.6,1,3,1,0.250148,0.253662,0.252478,0.180040,1  
4.457628,97.575684,25.0,38.4,38.6,127.0376,0.6028,0.000000  
VI,14:06:55.989,,,,,1309.00,,,,,,,,,,,,,  
VI,14:06:56.035,,,,,40.37,,,,,,,,,,,,,  
FID,14:06:56.035,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:06:56.079,,,,,32.24,,,,,,,,,,,,,  
VI,14:06:56.122,,,,,330.20,,,,,,,,,,,,,  
GPS,14:06:56.235,2,20170526,18:06:26,42.250093,-  
83.757852,281.2,42.5,12,08,0x240405c1,1.5,1.1,2.2,WGS 84  
AMBII,14:06:56.236,8.7,17.2,,,,4.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:06:56.294,-  
1.8,3.8,3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0023,0.0000  
VI,14:06:56.379,,,,,35.00,,,,,,,,,,,,,  
VI,14:06:56.421,,,,,121.09,,,,,  
Status,14:06:56.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,173

VI,14:06:56.471,,,,,,,,,,,,,1,,,  
FLOW,14:06:56.574,127.8,123.9,0.133299,90.1,1,3,1,0.250420,0.254227,0.252795,0.180040,1  
4.367824,97.602715,25.0,38.4,38.5,126.7709,0.6029,0.000000  
AMBII,14:06:56.631,,,0.010,100,,3.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:56.730,,,,,,,,,,,,,7.45,  
VI,14:06:56.768,,,80.78,,,,,,,,,,,,,  
NDUV,14:06:56.807,-2.0,3.8,3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,-  
0.0011,0.0024,-0.0017  
VI,14:06:56.808,,,,,1301.50,,,,,,,,,,,,,  
VI,14:06:56.849,,,,,40.37,,,,,,,,,,,,,  
HUMID,14:06:56.873,96.1,33.7  
VI,14:06:56.888,,,,,28.08,,,,,,,,,,,,,  
VI,14:06:56.929,,,,,330.20,,,,,,,,,,,,,  
SCB,14:06:56.950,191,192,7.6,20, ,32,57,979,824,861,853,13.5,0.004,-5.000,0.005,0,0  
AutoZero,14:06:56.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:06:57.034,1,,,,,,,,,,,,,  
AMBII,14:06:57.005,,,,,12.07,3.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:06:57.068,,,,,,,,,,,,,29.00,,,,,,,,,  
VI,14:06:57.109,,,,,,,,,,,,,120.09,,,,,  
VI,14:06:57.151,,,,,,,,,,,,,1,,,  
FLOW,14:06:57.170,127.2,123.2,0.120183,91.2,1,3,1,0.246685,0.246313,0.248783,0.180040,1  
4.367824,97.629742,25.0,38.4,38.6,126.1479,0.6029,0.000000  
GPS,14:06:57.236,2,20170526,18:06:28,42.249845,-  
83.758162,282.7,42.2,12,08,0x240405c1,1.5,1.1,2.2,WGS 84  
NDUV,14:06:57.294,-  
1.6,3.8,3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0023,-0.0005  
VI,14:06:57.403,,,,,,,,,,,,,-40.00,,,,,  
VI,14:06:57.439,,,81.57,,,,,,,,,,,,,  
AMBII,14:06:57.390,8.6,17.0,,,,,3.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:06:57.467,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:06:57.479,,,,,1303.50,,,,,,,,,,,,,  
FID,14:06:57.069,FID,10000,10000,SAMPLE,-1.0,,,  
FID,14:06:57.500,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use  
VI,14:06:57.519,,,,,40.37,,,,,,,,,,,,,  
VI,14:06:57.559,,,,,30.94,,,,,,,,,,,,,  
VI,14:06:57.602,,,,,329.40,,,,,,,,,,,,,  
FLOW,14:06:57.766,124.1,120.3,0.111518,90.1,1,3,1,0.234440,0.235220,0.236109,0.180040,1  
4.412726,97.602715,25.0,38.4,38.6,122.9832,0.6032,0.000000  
NDUV,14:06:57.793,-  
2.1,3.8,3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0024,0.0000

AMBII,14:06:57.786,,,0.010,100,,3.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:06:57.851,,,,,,,,,35.00,,,,,,,,

VI,14:06:57.889,,,,,,,,,119.09,,,,

VI,14:06:57.929,,,,,,,,,1,,,

SCB,14:06:57.940,191,192,7.6,20, ,32,57,979,825,862,853,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:06:57.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:06:58.034,1,,,,,,,,,1,,,

VI,14:06:58.188,,,81.18,,,,,,,,,1,,,

GPS,14:06:58.237,2,20170526,18:06:29,42.249722,-  
83.758315,283.5,42.0,12,08,0x240405c1,1.5,1.2,2.3,WGS 84

AMBII,14:06:58.193,,,,,12.07,3.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:06:58.240,,,,,1303.00,,,,,,,,,1,,,

HUMID,14:06:58.248,95.9,33.8

FLOW,14:06:58.270,122.6,118.8,0.108795,90.6,1,3,1,0.229912,0.233594,0.232035,0.180040,1  
4.278019,97.575684,25.0,38.4,38.6,121.4975,0.6033,0.000000

VI,14:06:58.278,,,,,40.37,,,,,,,,,1,,,

FID,14:06:58.039,FID,10000,10000,SAMPLE,-3.0,,,

NDUV,14:06:58.303,-2.0,3.8,3.7,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0018,-  
0.0018,0.0023,-0.0023

VI,14:06:58.318,,,,,29.41,,,,,,,,,1,,,

VI,14:06:58.361,,,,,330.20,,,,,,,,,1,,,

Status,14:06:58.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,969

FID,14:06:58.545,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:06:58.598,,,,,28.00,,,,,,,,,1,,,

VI,14:06:58.640,,,,,119.78,,,,

AMBII,14:06:58.599,8.6,17.0,,,,4.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:06:58.680,,,,,,,,,1,,,

NDUV,14:06:58.801,-2.5,3.8,3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0007,0.0024,-0.0012

FLOW,14:06:58.855,121.6,117.8,0.106073,90.6,1,3,1,0.225193,0.226552,0.227658,0.180040,1  
4.412726,97.595959,25.0,38.4,38.6,120.5142,0.6034,0.000000

VI,14:06:58.930,,,,,427.00,,,,,,,,,1,,,

SCB,14:06:58.941,191,192,7.6,20, ,32,57,979,824,861,852,13.5,0.004,-5.000,0.005,0,0

AutoZero,14:06:58.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:06:58.969,,,,,1300.50,,,,,,,,,1,,,

VI,14:06:59.009,,,,,40.37,,,,,,,,,1,,,

AMBII,14:06:59.007,,,0.010,100,,4.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:06:59.049,,,,,25.80,,,,,,,,,1,,,

VI,14:06:59.050,1,,,,,,,,,1,,,

VI,14:06:59.092,,,,,,,,,378.60,,,,,,,,,  
GPS,14:06:59.227,2,20170526,18:06:30,42.249600,-  
83.758470,283.9,41.9,12,08,0x240405c1,1.5,1.3,2.2,WGS 84  
NDUV,14:06:59.293,-  
2.3,3.8,3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0023,-0.0003  
VI,14:06:59.339,,,,,,,,,27.00,,,,,,,,,  
FLOW,14:06:59.361,117.4,113.7,0.107162,90.6,1,3,1,0.209018,0.209412,0.211068,0.179889,1  
4.412726,97.602715,25.0,38.4,38.6,116.2275,0.6038,0.000000  
VI,14:06:59.382,,,,,,,,,116.00,,,,,  
VI,14:06:59.422,,,,,,,,,1,,,  
AMBII,14:06:59.382,,,,,12.29,4.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:06:59.465,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,582  
FID,14:06:59.579,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:06:59.582,,,,,,,,,260.00,,,,,,,,,  
VI,14:06:59.619,,,75.69,,,,,,,,,  
HUMID,14:06:59.623,95.9,33.8  
VI,14:06:59.662,,,,,1301.50,,,,,,,,,  
VI,14:06:59.699,,,,,40.99,,,,,,,,,  
VI,14:06:59.738,,,,,26.61,,,,,,,,,  
VI,14:06:59.782,,,,,330.20,,,,,,,,,  
NDUV,14:06:59.810,-3.1,3.8,3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0013,0.0024,-0.0019  
AMBII,14:06:59.782,8.7,17.1,,,,,4.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:06:59.876,114.7,111.2,0.109253,90.6,1,3,1,0.199412,0.200570,0.201087,0.179844,1  
4.457628,97.602715,25.0,38.4,38.6,113.5714,0.6041,0.000000  
SCB,14:06:59.937,191,192,7.6,20, ,32,57,979,823,862,853,13.4,0.004,-5.000,0.005,0,0  
VI,14:07:00.030,,,,,,,,,2.00,,,,,,,,,  
VI,14:07:00.070,,,,,,,,,112.69,,,,,  
VI,14:07:00.071,1,,,,,,,,,  
VI,14:07:00.108,,,,,,,,,1,,,  
GPS,14:07:00.217,2,20170526,18:06:31,42.249478,-  
83.758627,284.3,41.9,12,07,0x240405c1,1.5,1.3,2.2,WGS 84  
AMBII,14:07:00.206,,,0.010,100,,,4.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:07:00.258,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
NDUV,14:07:00.295,-  
2.3,3.8,3.7,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0024,-0.0007  
Status,14:07:00.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363  
FLOW,14:07:00.459,109.4,105.9,0.094576,91.2,1,3,1,0.178496,0.172087,0.178877,0.168518,1  
4.592321,97.589203,25.0,38.4,38.6,108.1964,0.6047,0.000000  
VI,14:07:00.549,,,1.18,,,,,,,,,  
VI,14:07:00.589,,,,,1286.00,,,,,,,,,



FID,14:07:00.590,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:07:00.635,,,,,,,,39.74,,,,,,,,,  
AMBII,14:07:00.590,,,,,12.29,4.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:00.678,,,,,,,,13.13,,,,,,,,,  
VI,14:07:00.722,,,,,,,,329.40,,,,,,,,,  
NDUV,14:07:00.800,-  
2.9,3.8,3.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0024,-0.0002  
VI,14:07:00.868,,,,,,,,1.00,,,,,,,,,  
VI,14:07:00.909,,,,,,,,,104.50,,,,,  
SCB,14:07:00.941,191,192,7.6,20, ,32,57,979,823,863,854,13.2,0.005,-5.000,0.005,0,0  
VI,14:07:00.951,,,,,,,,,1,,,  
FLOW,14:07:00.965,85.0,82.3,0.056263,90.6,1,3,1,0.105595,0.056705,0.101549,0.105645,14.  
457628,97.643257,25.0,38.5,38.6,83.5081,0.6082,0.000000  
AutoZero,14:07:00.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,14:07:00.998,95.9,33.8  
FID,14:07:01.042,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,14:07:00.987,8.7,17.1,,,,4.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:01.154,1,,,,,,,,,  
VI,14:07:01.189,,,,,,,,,92.94,  
GPS,14:07:01.229,2,20170526,18:06:31,42.249478,-  
83.758627,284.3,41.9,12,07,0x40405c1,1.5,1.3,2.2,WGS 84  
VI,14:07:01.229,,,0.00,,,,,,,,,  
VI,14:07:01.269,,,,,1266.00,,,,,,,,,  
NDUV,14:07:01.306,-2.4,3.9,3.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0007,0.0024,-0.0014  
VI,14:07:01.308,,,,,39.12,,,,,,,,,  
VI,14:07:01.350,,,,,9.86,,,,,,,,,  
VI,14:07:01.388,,,,,329.40,,,,,,,,,  
AMBII,14:07:01.389,,,0.010,100,,3.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:07:01.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165  
FLOW,14:07:01.471,65.6,63.6,0.043210,89.6,1,3,1,0.075371,0.032070,0.072042,0.076528,14.  
637223,97.595959,25.0,38.5,38.6,63.9562,0.6137,0.000000  
FID,14:07:01.537,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:07:01.636,,,,,,,,1.00,,,,,,,,,  
VI,14:07:01.681,,,,,,,,,101.38,,,,,  
VI,14:07:01.721,,,,,,,,,1,,,  
NDUV,14:07:01.801,-2.1,3.9,3.8,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,-  
0.0007,0.0023,-0.0013  
AMBII,14:07:01.801,,,,,12.11,3.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:07:01.879,,,0.00,,,,,,,,,,,,,  
VI,14:07:01.919,,,,,1231.50,,,,,,,,,,,,,  
SCB,14:07:01.955,191,192,7.6,20, ,32,57,979,823,863,854,13.1,0.005,-5.000,0.005,0,0  
VI,14:07:01.963,,,,,37.88,,,,,,,,,,,,,  
AutoZero,14:07:01.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:07:01.977,49.9,48.4,0.031365,89.6,1,3,1,0.050667,0.007368,0.046259,0.053044,14.  
367824,97.616226,25.0,38.5,38.7,48.1087,0.6197,0.000000  
VI,14:07:01.998,,,,,8.66,,,,,,,,,,,,,  
VI,14:07:02.041,,,,,328.70,,,,,,,,,,,,,  
FID,14:07:02.041,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:07:02.189,,,,,1.00,,,,,,,,,,,,,  
VI,14:07:02.189,1,,,,,,,,,,,,,  
GPS,14:07:02.230,2,20170526,18:06:33,42.249235,-  
83.758937,284.8,41.5,12,07,0x40405c1,1.5,1.3,2.2,WGS 84  
VI,14:07:02.232,,,,,100.19,,,  
AMBII,14:07:02.190,8.5,16.8,,,3.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:02.271,,,,,1,,,  
NDUV,14:07:02.300,-  
2.4,3.9,3.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0025,-0.0006  
HUMID,14:07:02.376,95.8,33.8  
Status,14:07:02.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
FLOW,14:07:02.571,45.1,43.8,0.032216,89.6,1,3,1,0.037689,0.006067,0.031331,0.040212,14.  
547419,97.622986,25.0,38.5,38.6,43.3300,0.6227,0.000000  
AMBII,14:07:02.596,,,0.010,100,,,3.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:02.718,,,0.00,,,,,,,,,,,,,  
VI,14:07:02.758,,,,,1181.00,,,,,,,,,,,,,  
VI,14:07:02.798,,,,,36.64,,,,,,,,,,,,,  
NDUV,14:07:02.799,-  
2.2,4.0,3.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0024,0.0000  
VI,14:07:02.838,,,,,7.88,,,,,,,,,,,,,  
FID,14:07:02.868,FID,10000,10000,SAMPLE,-2.0,197,1,FID lit and ready for use  
VI,14:07:02.879,,,,,327.90,,,,,,,,,,,,,  
SCB,14:07:02.954,191,192,7.6,20, ,32,56,979,825,864,855,13.0,0.005,-5.000,0.005,0,0  
AutoZero,14:07:02.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:07:02.984,,,,,12.00,3.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:03.118,,,,,1.00,,,,,,,,,,,,,  
VI,14:07:03.161,,,,,99.28,,,  
FLOW,14:07:03.161,40.2,39.0,0.032309,88.6,1,3,1,0.027002,0.006587,0.020452,0.029023,14.  
637223,97.643257,25.0,38.5,38.6,38.3283,0.6266,0.000000  
VI,14:07:03.200,,,,,1,,,

VI,14:07:03.201,1,,,,,,,,,,,,,,,,,,,,,  
GPS,14:07:03.231,2,20170526,18:06:33,42.249235,-  
83.758937,284.8,41.5,12,07,0x40405c1,1.5,1.3,2.2,WGS 84  
NDUV,14:07:03.305,-2.7,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0010,0.0025,-0.0017  
Status,14:07:03.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966  
AMBII,14:07:03.380,8.5,16.7,,,,,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:03.451,,,,,,,,,337.50,,,,,,,,,  
VI,14:07:03.488,,,,,,,,,1152.50,,,,,,,,,  
VI,14:07:03.528,,,,,,,,,35.40,,,,,,,,,  
VI,14:07:03.569,,,,,,,,,9.74,,,,,,,,,  
VI,14:07:03.610,,,,,,,,,332.70,,,,,,,,,  
FLOW,14:07:03.671,36.3,35.3,0.030687,87.5,1,3,1,0.020352,0.006549,0.016246,0.021949,14.  
592321,97.643257,25.0,38.5,38.6,34.4115,0.6304,0.000000  
HUMID,14:07:03.754,95.9,33.8  
FID,14:07:03.569,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,14:07:03.793,-2.6,4.0,3.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,-  
0.0001,0.0024,-0.0008  
AMBII,14:07:03.793,,,0.010,100,,,4.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:03.856,,,,,,,,,1.00,,,,,,,,,  
VI,14:07:03.900,,,,,,,,,98.88,,,,,  
VI,14:07:03.939,,,,,,,,,1,,,  
SCB,14:07:03.946,191,192,7.6,20, ,32,56,979,829,864,854,13.1,0.005,-5.000,0.005,0,0  
VI,14:07:04.080,,,,,,,,,30.00,,,,,,,,,  
VI,14:07:04.118,,,0.00,,,,,,,,,  
VI,14:07:04.161,,,,,,,,,1132.50,,,,,,,,,  
VI,14:07:04.198,,,,,,,,,34.78,,,,,,,,,  
GPS,14:07:04.232,2,20170526,18:06:34,42.249120,-  
83.759085,284.8,39.0,12,07,0x40405c1,1.5,1.4,2.2,WGS 84  
VI,14:07:04.238,,,,,,,,,9.11,,,,,,,,,  
VI,14:07:04.238,1,,,,,,,,,  
AMBII,14:07:04.199,,,,,11.57,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:07:04.265,35.4,34.5,0.031085,87.0,1,3,1,0.017920,0.007460,0.015291,0.019638,14.  
457621,97.636501,25.0,38.5,38.6,33.5754,0.6312,0.000000  
VI,14:07:04.281,,,,,,,,,327.20,,,,,,,,,  
NDUV,14:07:04.309,-2.9,4.1,4.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0008,0.0025,-0.0015  
Status,14:07:04.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,755  
VI,14:07:04.529,,,,,,,,,1.00,,,,,,,,,  
FID,14:07:04.551,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:07:04.571,,,,,,,,,,,,,98.78,,,,,  
VI,14:07:04.611,,,,,,,,,,,,,1,,,  
AMBII,14:07:04.584,8.4,16.6,,,,,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:07:04.794,-2.5,4.1,4.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0007,0.0025,-0.0014  
FLOW,14:07:04.870,35.8,34.9,0.038086,86.0,1,3,1,0.017860,0.011175,0.016698,0.018786,14.  
547419,97.636501,25.0,38.5,38.7,33.9195,0.6308,0.000000  
SCB,14:07:04.958,191,192,7.6,20, ,32,55,979,828,865,855,13.0,0.005,-5.000,0.005,0,0  
AutoZero,14:07:04.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:04.963,,,0.00,,,,,,,,,,,,,  
VI,14:07:04.998,,,,,,1121.00,,,,,,,,,,,,,  
AMBII,14:07:05.002,,,0.011,110,,4.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:05.045,,,,,,34.78,,,,,,,,,,,,,  
FID,14:07:05.045,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:07:05.088,,,,,,8.91,,,,,,,,,,,,,  
VI,14:07:05.143,,,,,,327.20,,,,,,,,,,,,,  
HUMID,14:07:05.143,95.9,33.8  
GPS,14:07:05.233,2,20170526,18:06:36,42.248903,-  
83.759353,284.7,37.4,12,07,0x40405c1,1.5,1.4,2.2,WGS 84  
VI,14:07:05.253,1,,,,,,,,,,,,,  
VI,14:07:05.288,,,,,,1.00,,,,,,,,,,,,,  
NDUV,14:07:05.310,-  
2.7,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0025,-0.0006  
VI,14:07:05.332,,,,,,98.78,,,,,  
VI,14:07:05.371,,,,,,,,,,,,,1,,,  
AMBII,14:07:05.451,,,,,10.89,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:07:05.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,365  
FLOW,14:07:05.474,35.4,34.5,0.044153,86.0,1,3,1,0.017229,0.016283,0.017324,0.017417,14.  
457628,97.643261,25.0,38.5,38.6,33.4937,0.6313,0.000000  
VI,14:07:05.629,,,,,,,,,,,,,92.94,  
VI,14:07:05.668,,,0.00,,,,,,,,,,,,,  
VI,14:07:05.708,,,,,,1150.00,,,,,,,,,,,,,  
FID,14:07:05.739,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
VI,14:07:05.749,,,,,,34.16,,,,,,,,,,,,,  
VI,14:07:05.788,,,,,,8.86,,,,,,,,,,,,,  
NDUV,14:07:05.805,-2.5,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0007,0.0025,-0.0015  
AMBII,14:07:05.788,8.5,16.7,,,,,4.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:05.836,,,,,,326.50,,,,,,,,,,,,,

SCB,14:07:05.947,191,192,7.6,20, ,32,54,979,829,865,854,13.0,0.004,-5.000,0.005,0,0  
FLOW,14:07:06.069,34.4,33.6,0.044153,85.5,1,3,1,0.016396,0.016747,0.016490,0.016419,14.  
412726,97.629742,25.0,38.5,38.6,32.5718,0.6323,0.000000  
VI,14:07:06.078,,,,,,,,,1.00,,,,,,,,,  
VI,14:07:06.120,,,,,,,,,98.69,,,,,  
VI,14:07:06.162,,,,,,,,,1,,,,,  
GPS,14:07:06.234,2,20170526,18:06:37,42.248798,-  
83.759483,284.4,36.5,12,07,0x40405c1,1.5,1.4,2.2,WGS 84  
AMBII,14:07:06.212,,,0.007,70,,5.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:07:06.293,-3.1,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0006,0.0025,-0.0013  
VI,14:07:06.366,1,,,,,,,,,1,,,,,  
VI,14:07:06.408,,0,,,,,,,,,1,,,,,  
VI,14:07:06.448,,,5.10,,,,,,,,,1,,,,,  
Status,14:07:06.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,168  
VI,14:07:06.488,,,,,1347.00,,,,,,,,,1,,,,,  
HUMID,14:07:06.520,95.8,33.8  
VI,14:07:06.531,,,,,34.16,,,,,,,,,1,,,,,  
FID,14:07:06.553,FID,10000,10000,SAMPLE,0.0,,,1,,,,,  
VI,14:07:06.569,,,,,17.38,,,,,,,,,1,,,,,  
VI,14:07:06.610,,,,,326.50,,,,,,,,,1,,,,,  
AMBII,14:07:06.610,,,,,9.20,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
FLOW,14:07:06.674,35.2,34.4,0.039952,84.4,1,3,1,0.018124,0.017676,0.018105,0.018154,14.  
367824,97.643257,25.0,38.5,38.6,33.3708,0.6313,0.000000  
NDUV,14:07:06.792,-  
2.3,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0024,-0.0004  
VI,14:07:06.848,,,,,4.00,,,,,,,,,1,,,,,  
VI,14:07:06.889,,,,,99.19,,,,,  
VI,14:07:06.929,,,,,1,,,,,  
SCB,14:07:06.947,191,192,7.7,20, ,32,54,979,829,865,855,12.9,0.004,-5.000,0.005,0,0  
AutoZero,14:07:06.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:07:06.993,8.1,15.9,,,,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:07:07.070,FID,10000,10000,SAMPLE,-1.0,,,1,,,,,  
VI,14:07:07.178,,,,,37.65,,,,,,,,,1,,,,,  
VI,14:07:07.218,,,,,1337.50,,,,,,,,,1,,,,,  
GPS,14:07:07.224,2,20170526,18:06:37,42.248798,-  
83.759483,284.4,36.0,12,07,0x40405c1,1.5,1.4,2.2,WGS 84  
VI,14:07:07.263,,,,,34.16,,,,,,,,,1,,,,,  
FLOW,14:07:07.279,46.3,45.2,0.049796,84.4,1,3,1,0.039931,0.040050,0.040277,0.040048,14.  
502523,97.609470,25.0,38.5,38.6,44.5117,0.6217,0.000000

VI,14:07:07.298,,,,,,,,,16.99,,,,,,,,,  
NDUV,14:07:07.299,-3.0,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0008,0.0024,-0.0015  
VI,14:07:07.339,,,,,,,,,326.50,,,,,,,,,  
AMBII,14:07:07.389,,,0.010,100,,,6.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:07.444,1,,,,,,,,,  
Status,14:07:07.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:07:07.487,,,,,,,,,4.00,,,,,,,,,  
VI,14:07:07.532,,,,,,,,,101.19,,,,,  
VI,14:07:07.572,,,,,,,,,1,,,,,  
NDUV,14:07:07.796,-2.2,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0008,0.0024,-0.0014  
VI,14:07:07.829,,,,,,,,,285.80,,,,,,,,,  
AMBII,14:07:07.796,,,,,7.06,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:07:07.868,,,,,1336.50,,,,,,,,,  
FLOW,14:07:07.869,64.3,62.9,0.060638,83.9,1,3,1,0.062822,0.061454,0.063726,0.063264,14.  
547419,97.629745,25.0,38.5,38.7,62.7083,0.6131,0.000000  
HUMID,14:07:07.895,95.9,33.8  
VI,14:07:07.908,,,,,34.16,,,,,,,,,  
SCB,14:07:07.948,191,192,7.7,20, ,32,54,979,828,865,856,12.9,0.005,-5.000,0.005,0,0  
VI,14:07:07.949,,,,,16.30,,,,,,,,,  
AutoZero,14:07:07.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:07.990,,,,,305.80,,,,,,,,,  
GPS,14:07:08.236,2,20170526,18:06:39,42.248588,-  
83.759742,283.8,35.6,12,07,0x40405c1,1.5,1.4,2.2,WGS 84  
VI,14:07:08.237,,,,,,,,,7.00,,,,,,,,,  
AMBII,14:07:08.203,7.5,14.8,,,,,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:08.282,,,,,,,,,102.28,,,,,  
NDUV,14:07:08.291,-  
3.0,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0007  
VI,14:07:08.322,,,,,,,,,1,,,,,  
FID,14:07:08.071,FID,10000,10000,SAMPLE,0.0,,,,  
FID,14:07:08.412,FID,10000,10000,SAMPLE,0.0,197,1,FID lit and ready for use  
Status,14:07:08.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968  
VI,14:07:08.471,,,,,,,,,89.00,,,,,,,,,  
VI,14:07:08.471,1,,,,,,,,,  
FLOW,14:07:08.478,64.2,62.8,0.060638,83.9,1,3,1,0.061217,0.058594,0.062165,0.061593,14.  
682118,97.629742,25.0,38.5,38.6,62.6217,0.6132,0.000000  
VI,14:07:08.508,,,40.78,,,,,,,,,  
VI,14:07:08.553,,,,,1339.50,,,,,,,,,

VI,14:07:08.588,,,,,,,,34.16,,,,,,,,,  
VI,14:07:08.632,,,,,,,,17.16,,,,,,,,,  
AMBII,14:07:08.589,,,0.013,130,,8.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:08.671,,,,,,,,325.80,,,,,,,,,  
NDUV,14:07:08.800,-  
2.2,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,0.0004,0.0024,0.0000  
VI,14:07:08.917,,,,,,,,1.00,,,,,,,,,  
SCB,14:07:08.948,191,192,7.7,20, ,32,54,979,827,865,855,12.9,0.004,-5.000,0.005,0,0  
VI,14:07:08.961,,,,,,,,103.09,,,,,  
AutoZero,14:07:08.974,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:08.999,,,,,,,,1,,,,,  
AMBII,14:07:08.999,,,,,5.32,9.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
FLOW,14:07:09.083,63.3,61.9,0.066388,83.4,1,3,1,0.058964,0.059114,0.059830,0.059211,14.  
637223,97.643257,25.0,38.5,38.6,61.6611,0.6135,0.000000  
GPS,14:07:09.237,2,20170526,18:06:40,42.248482,-  
83.759870,283.4,35.4,12,07,0x40405c1,1.5,1.4,2.2,WGS 84  
HUMID,14:07:09.270,95.9,33.8  
NDUV,14:07:09.303,-2.8,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0018,0.0024,-0.0024  
FID,14:07:09.083,FID,10000,10000,SAMPLE,0.0,,,,  
AMBII,14:07:09.405,6.8,13.5,,,,10.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:09.455,,,15.29,,,,,,,,,  
Status,14:07:09.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572  
VI,14:07:09.498,,,,,1351.00,,,,,,,,,  
VI,14:07:09.499,1,,,,,,,,,  
VI,14:07:09.538,,,,,34.16,,,,,,,,,  
FID,14:07:09.567,FID,10000,10000,SAMPLE,-1.0,,,,  
VI,14:07:09.578,,,,,16.49,,,,,,,,,  
VI,14:07:09.619,,,,,325.10,,,,,,,,,  
FLOW,14:07:09.677,62.5,61.2,0.070570,83.4,1,3,1,0.057666,0.058074,0.058254,0.058006,14.  
547426,97.636501,25.0,38.5,38.6,60.9115,0.6137,0.000000  
VI,14:07:09.768,,,,,,,,1.00,,,,,,,,,  
NDUV,14:07:09.809,-2.7,4.3,4.2,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,-  
0.0003,0.0025,-0.0009  
VI,14:07:09.811,,,,,,,,102.59,,,,,  
AMBII,14:07:09.809,,,0.011,110,,11.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:09.851,,,,,,,,1,,,,,  
SCB,14:07:09.950,191,192,7.7,20, ,32,54,979,831,866,855,12.9,0.005,-5.000,0.005,0,0  
VI,14:07:10.089,,,,,,,,33.73,

VI,14:07:10.128,,,31.37,,,,,,,,,,,,,,,,,  
VI,14:07:10.167,,,,,1357.00,,,,,,,,,,,,,  
VI,14:07:10.207,,,,,,34.16,,,,,,,,,,,,,  
GPS,14:07:10.238,2,20170526,18:06:41,42.248375,-  
83.760000,283.0,35.7,12,07,0x40405c1,1.5,1.4,2.2,WGS 84  
AMBII,14:07:10.208,,,,,3.64,12.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:10.249,,,,,,16.77,,,,,,,,,,,,,  
FLOW,14:07:10.271,62.7,61.4,0.072138,83.4,1,3,1,0.058349,0.057553,0.058896,0.058601,14.  
637223,97.636501,25.0,38.5,38.7,61.1023,0.6136,0.000000  
VI,14:07:10.291,,,,,,325.10,,,,,,,,,,,,,  
NDUV,14:07:10.304,-  
2.7,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0023,-0.0003  
Status,14:07:10.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,364  
VI,14:07:10.536,,,,,,8.00,,,,,,,,,,,,,  
VI,14:07:10.536,1,,,,,,,,,,,,,,,,,,,,,  
FID,14:07:10.546,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:07:10.574,,,,,,,,,,,,,,,,,103.09,,,  
VI,14:07:10.610,,,,,,,,,,,,,,,,,1,,,  
AMBII,14:07:10.591,6.0,11.8,,,,,13.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:07:10.645,95.9,33.8  
NDUV,14:07:10.793,-2.9,4.2,4.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,-  
0.0008,0.0025,-0.0013  
VI,14:07:10.848,,,,,194.00,,,,,,,,,,,,,  
FLOW,14:07:10.877,64.3,62.9,0.075275,83.9,1,3,1,0.062401,0.060154,0.062924,0.062532,14.  
367824,97.636501,25.0,38.5,38.6,62.6865,0.6131,0.000000  
VI,14:07:10.888,,,63.14,,,,,,,,,,,,,,,,,  
VI,14:07:10.932,,,,,,1372.50,,,,,,,,,,,,,  
SCB,14:07:10.943,191,192,7.7,20, ,32,54,979,832,866,855,12.9,0.004,-5.000,0.005,0,0  
AutoZero,14:07:10.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:10.968,,,,,,34.78,,,,,,,,,,,,,  
VI,14:07:11.008,,,,,,28.61,,,,,,,,,,,,,  
AMBII,14:07:10.998,,,0.011,110,,13.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:11.049,,,,,,325.10,,,,,,,,,,,,,  
GPS,14:07:11.218,2,20170526,18:06:41,42.248375,-  
83.760000,283.0,35.8,12,07,0x40405c1,1.5,1.5,2.2,WGS 84  
VI,14:07:11.288,,,,,,,,,,,,,29.00,,,,,,,,,  
NDUV,14:07:11.288,-2.6,4.2,4.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0018,-  
0.0008,0.0024,-0.0012  
VI,14:07:11.331,,,,,,,,,,,,,,,,,109.50,,,  
VI,14:07:11.371,,,,,,,,,,,,,,,,,1,,,



FID,14:07:11.041,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:07:11.394,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
AMBII,14:07:11.394,,,,,2.30,14.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:07:11.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165  
FLOW,14:07:11.475,80.1,78.4,0.083809,82.9,1,3,1,0.104067,0.104144,0.105159,0.104204,14.  
278019,97.643261,25.0,38.4,38.6,78.6275,0.6090,0.000000  
VI,14:07:11.574,1,,,,,,,,,,,,,,,,,  
NDUV,14:07:11.801,-2.7,4.2,4.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,-  
0.0001,0.0025,-0.0006  
VI,14:07:11.817,,,79.61,,,,,,,,,,,,,,,,,  
AMBII,14:07:11.790,4.7,9.2,,,,,15.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:11.860,,,,,1393.00,,,,,,,,,,,,,,,,,  
VI,14:07:11.897,,,,,35.40,,,,,,,,,,,,,,,,,  
VI,14:07:11.938,,,,,28.58,,,,,,,,,,,,,,,,,  
SCB,14:07:11.944,191,192,7.7,20, ,32,54,979,833,866,856,12.8,0.004,-5.000,0.005,0,0  
AutoZero,14:07:11.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:07:11.977,104.1,101.8,0.093806,83.4,1,3,1,0.166893,0.165872,0.168871,0.167158,1  
4.322921,97.629745,25.0,38.4,38.6,102.8259,0.6051,0.000000  
VI,14:07:11.980,,,,,325.10,,,,,,,,,,,,,,,,,  
HUMID,14:07:12.052,95.6,33.7  
FID,14:07:12.053,FID,10000,10000,SAMPLE,0.0,,,  
GPS,14:07:12.230,2,20170526,18:06:43,42.248165,-  
83.760267,282.1,35.8,12,07,0x40405c1,1.5,1.5,2.2,WGS 84  
VI,14:07:12.231,,,,,18.00,,,,,,,,,,,,,,,,,  
AMBII,14:07:12.197,,,0.013,130,,15.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:12.271,,,,,116.50,,,,,  
NDUV,14:07:12.307,-  
2.7,4.1,4.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0024,0.0000  
VI,14:07:12.309,,,,,1,,,  
Status,14:07:12.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
FLOW,14:07:12.497,98.5,96.4,0.092226,83.4,1,3,1,0.143402,0.143512,0.144592,0.143667,14.  
457628,97.683792,25.0,38.4,38.6,97.1904,0.6058,0.000000  
VI,14:07:12.552,,,,,309.00,,,,,,,,,,,,,,,,,  
VI,14:07:12.588,,,,,1411.50,,,,,,,,,,,,,,,,,  
VI,14:07:12.588,1,,,,,,,,,,,,,,,,,  
VI,14:07:12.637,,,,,36.02,,,,,,,,,,,,,,,,,  
AMBII,14:07:12.589,,,,,2.30,16.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:12.677,,,,,24.74,,,,,,,,,,,,,,,,,  
VI,14:07:12.719,,,,,316.70,,,,,,,,,,,,,,,,,

NDUV,14:07:12.802,-3.4,4.0,3.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0018,-  
0.0018,0.0026,-0.0023

SCB,14:07:12.937,191,192,7.7,20, ,32,54,979,831,866,856,12.9,0.005,-5.000,0.005,0,0  
AutoZero,14:07:12.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:07:12.977,,,,,,,,,8.00,,,,,,,,

VI,14:07:13.019,,,,,,,,,113.19,,,,

AMBII,14:07:12.989,4.9,9.6,,,,,17.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:07:13.062,,,,,,,,,1,,,

FLOW,14:07:13.077,94.6,92.5,0.083331,83.9,1,3,1,0.133943,0.115433,0.133875,0.135392,14.  
502523,97.656769,25.0,38.4,38.6,93.2977,0.6064,0.000000

FID,14:07:13.044,FID,10000,10000,SAMPLE,0.0,,,

GPS,14:07:13.220,2,20170526,18:06:43,42.248165,-  
83.760267,282.1,36.4,12,07,0x40405c1,1.5,1.5,2.2,WGS 84

NDUV,14:07:13.297,-2.7,4.0,3.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0018,-  
0.0008,0.0024,-0.0012

VI,14:07:13.309,,,,,,,,,146.00,,,,,,,,

VI,14:07:13.350,,,80.00,,,,,,,,,

VI,14:07:13.388,,,,,1416.50,,,,,,,,,

HUMID,14:07:13.407,96.1,33.7

VI,14:07:13.429,,,,,36.02,,,,,,,,

AMBII,14:07:13.388,,,0.013,130,,17.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

Status,14:07:13.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,969

VI,14:07:13.468,,,,,33.33,,,,,,,,

VI,14:07:13.511,,,,,324.40,,,,,,,,

FLOW,14:07:13.674,90.8,88.8,0.083929,83.9,1,3,1,0.128023,0.107190,0.128853,0.126431,14.  
412726,97.670284,25.0,38.4,38.6,89.4578,0.6070,0.000000

VI,14:07:13.726,1,,,,,,,,,

VI,14:07:13.767,,,,,,,,,33.00,,,,,,,,

NDUV,14:07:13.803,-  
4.0,3.9,3.8,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0027,-0.0002

VI,14:07:13.811,,,,,,,,,115.78,,,,

AMBII,14:07:13.803,,,,,3.04,17.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:07:13.856,,,,,,,,,1,,,

SCB,14:07:13.954,191,191,7.7,20, ,32,56,979,833,867,857,12.8,0.004,-5.000,0.005,0,0

FLOW,14:07:14.179,119.1,116.4,0.112389,84.4,1,3,1,0.219307,0.219293,0.221867,0.175745,1  
4.367824,97.643257,25.0,38.4,38.5,118.0151,0.6035,0.000000

GPS,14:07:14.221,2,20170526,18:06:45,42.247950,-  
83.760552,282.0,37.2,12,07,0x40405c1,1.5,1.5,2.2,WGS 84

AMBII,14:07:14.214,5.7,11.3,,,,,17.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

NDUV,14:07:14.298,-3.6,3.9,3.8,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,-  
0.0019,0.0027,-0.0024

VI,14:07:14.297,,,81.18,,,,,,,,,,,,,,,,,  
VI,14:07:14.337,,,,,1428.50,,,,,,,,,,,,,  
VI,14:07:14.378,,,,,,36.64,,,,,,,,,,,,,  
FID,14:07:14.045,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:07:14.397,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:07:14.417,,,,,,35.41,,,,,,,,,,,,,  
Status,14:07:14.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770  
VI,14:07:14.461,,,,,,324.40,,,,,,,,,,,,,  
AMBII,14:07:14.628,,,0.012,120,,17.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:14.698,,,,,,34.00,,,,,,,,,,,,,  
VI,14:07:14.747,,,,,,127.69,,,,,  
VI,14:07:14.747,1,,,,,,,,,,,,,,,,,,,,,  
HUMID,14:07:14.782,96.1,33.7  
FLOW,14:07:14.782,124.5,121.6,0.121864,85.0,1,3,1,0.240202,0.240637,0.243041,0.177697,1  
4.367824,97.629745,25.0,38.4,38.6,123.4171,0.6030,0.000000  
VI,14:07:14.789,,,,,,1,,,  
NDUV,14:07:14.804,-4.0,3.9,3.8,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,-  
0.0007,0.0027,-0.0013  
SCB,14:07:14.937,191,191,7.7,20, ,32,57,979,834,867,856,12.8,0.005,-5.000,0.005,0,0  
AutoZero,14:07:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:15.035,,,,,,7.45,  
FID,14:07:15.045,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:07:14.990,,,,,3.57,17.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:15.069,,,81.96,,,,,,,,,,,,,,,,,  
VI,14:07:15.108,,,,,1455.00,,,,,,,,,,,,,  
VI,14:07:15.154,,,,,,36.64,,,,,,,,,,,,,  
VI,14:07:15.188,,,,,,35.13,,,,,,,,,,,,,  
GPS,14:07:15.233,2,20170526,18:06:45,42.247950,-  
83.760552,282.0,37.3,12,07,0x40405c1,1.5,1.5,2.2,WGS 84  
VI,14:07:15.233,,,,,,323.60,,,,,,,,,,,,,  
NDUV,14:07:15.310,-  
3.5,3.9,3.8,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0026,-0.0003  
VI,14:07:15.378,,,,,,33.00,,,,,,,,,,,,,  
FLOW,14:07:15.379,133.4,130.2,0.146367,85.5,1,3,1,0.275855,0.277404,0.279189,0.179929,1  
4.502523,97.629745,25.0,38.4,38.5,132.3658,0.6023,0.000000  
AMBII,14:07:15.398,6.1,12.1,,,16.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:15.442,,,,,,130.09,,,,,  
Status,14:07:15.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363  
VI,14:07:15.479,,,,,,1,,,  
FID,14:07:15.550,FID,10000,10000,SAMPLE,0.0,,,

VI,14:07:15.737,,,,,,,,,68.00,,,,,,,,,  
VI,14:07:15.778,,,81.18,,,,,,,,,,,,,  
VI,14:07:15.778,1,,,,,,,,,,,,,  
VI,14:07:15.827,,,,,1461.00,,,,,,,,,  
NDUV,14:07:15.827,-  
3.9,3.9,3.8,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0026,0.0001  
AMBI,14:07:15.828,,,0.012,120,,16.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:15.867,,,,,37.26,,,,,,,,,  
FLOW,14:07:15.882,137.2,133.7,0.164188,86.5,1,3,1,0.289374,0.290919,0.292755,0.180040,1  
4.278019,97.575684,25.0,38.4,38.5,136.2065,0.6021,0.000000  
VI,14:07:15.908,,,,,33.88,,,,,,,,,  
SCB,14:07:15.956,191,191,7.7,20, ,32,56,979,833,866,856,12.8,0.005,-5.000,0.005,0,0  
VI,14:07:15.958,,,,,323.60,,,,,,,,,  
AutoZero,14:07:15.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:07:16.047,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,14:07:16.155,96.1,33.8  
VI,14:07:16.197,,,,,,,,,29.00,,,,,,,,,  
GPS,14:07:16.234,2,20170526,18:06:47,42.247740,-  
83.760850,282.2,37.9,12,07,0x40405c1,1.5,1.5,2.2,WGS 84  
VI,14:07:16.238,,,,,,,,,129.38,,,,,  
AMBI,14:07:16.198,,,,,5.93,16.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:16.280,,,,,,,,,1,,,  
NDUV,14:07:16.311,-3.1,3.9,3.8,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,-  
0.0017,0.0026,-0.0023  
FLOW,14:07:16.386,138.4,134.9,0.157060,86.5,1,3,1,0.297082,0.301557,0.300582,0.180040,1  
4.367824,97.589203,25.0,38.4,38.5,137.4384,0.6020,0.000000  
Status,14:07:16.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBI,14:07:16.591,6.7,13.2,,,,,15.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:16.729,,,52.94,,,,,,,,,,,,,  
VI,14:07:16.768,,,,,1454.00,,,,,,,,,,,,,  
NDUV,14:07:16.806,-4.3,4.0,3.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0027,-0.0008  
VI,14:07:16.808,,,,,37.26,,,,,,,,,,,,,  
VI,14:07:16.808,1,,,,,,,,,,,,,  
VI,14:07:16.848,,,,,20.44,,,,,,,,,,,,,  
VI,14:07:16.889,,,,,323.60,,,,,,,,,,,,,  
SCB,14:07:16.947,191,191,7.6,20, ,32,55,979,832,866,856,12.8,0.004,-5.000,0.005,0,0  
FLOW,14:07:16.991,131.9,128.4,0.130458,87.5,1,3,1,0.261090,0.243410,0.262881,0.178769,1  
4.502523,97.589199,25.0,38.4,38.6,130.9248,0.6025,0.000000  
AMBI,14:07:16.994,,,0.012,120,,15.2,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:07:17.136,,,,,,,,,,,,,24.00,,,,,,,,,  
VI,14:07:17.181,,,,,,,,,,,,,115.50,,,,,  
VI,14:07:17.221,,,,,,,,,,,,,1,,,,,  
GPS,14:07:17.235,2,20170526,18:06:48,42.247633,-  
83.761003,282.6,38.3,12,07,0x40405c1,1.5,1.5,2.2,WGS 84  
NDUV,14:07:17.301,-  
3.6,4.0,3.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0027,0.0000  
FID,14:07:17.048,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:07:17.346,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
AMBII,14:07:17.435,,,,,8.41,14.3,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:07:17.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,973  
VI,14:07:17.481,,,,,,,,,367.80,,,,,,,,,  
VI,14:07:17.518,,,,,1455.50,,,,,,,,,  
HUMID,14:07:17.543,95.9,33.8  
VI,14:07:17.560,,,,,,,,,36.64,,,,,,,,,  
FLOW,14:07:17.587,121.6,118.2,0.106073,88.1,1,3,1,0.223130,0.206508,0.223949,0.173917,1  
4.457621,97.616226,25.0,38.4,38.5,120.4751,0.6034,0.000000  
VI,14:07:17.598,,,,,,,,,30.41,,,,,,,,,  
VI,14:07:17.638,,,,,,,,,344.95,,,,,,,,,  
VI,14:07:17.788,,,,,,,,,30.00,,,,,,,,,  
NDUV,14:07:17.807,-  
4.8,4.0,3.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0028,0.0001  
VI,14:07:17.829,,,,,,,,,117.00,,,,,  
VI,14:07:17.829,1,,,,,,,,,  
AMBII,14:07:17.789,7.3,14.4,,,,13.2,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:17.873,,,,,,,,,1,,,,,  
SCB,14:07:17.937,191,191,7.6,20, ,32,55,979,832,865,857,12.8,0.004,-5.000,0.005,0,0  
AutoZero,14:07:17.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:07:18.027,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:07:18.122,,,,,,,,,131.00,,,,,,,,,  
VI,14:07:18.164,,,82.35,,,,,,,,,  
FLOW,14:07:18.181,119.5,116.3,0.107684,87.5,1,3,1,0.218111,0.215154,0.220505,0.175583,1  
4.143326,97.622986,25.0,38.4,38.5,118.4145,0.6035,0.000000  
VI,14:07:18.201,,,,,1461.00,,,,,,,,,  
GPS,14:07:18.238,2,20170526,18:06:48,42.247633,-  
83.761003,282.6,38.7,12,07,0x40405c1,1.5,1.5,2.2,WGS 84  
VI,14:07:18.239,,,,,37.26,,,,,,,,,  
AMBII,14:07:18.202,,,0.010,100,,12.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:18.278,,,,,35.16,,,,,,,,,  
NDUV,14:07:18.293,-3.9,4.1,4.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,-

0.0010,0.0027,-0.0017  
VI,14:07:18.321,,,,,,,,,322.10,,,,,,,,,  
Status,14:07:18.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,772  
VI,14:07:18.467,,,,,,,,,34.00,,,,,,,,,  
VI,14:07:18.508,,,,,,,,,119.69,,,,,  
VI,14:07:18.553,,,,,,,,,1,,,,,  
AMBII,14:07:18.610,,,,,9.97,11.0,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:07:18.544,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:07:18.786,123.2,119.7,0.119141,88.6,1,3,1,0.234938,0.233594,0.237994,0.177768,1  
4.412726,97.609470,25.0,38.4,38.5,122.1575,0.6032,0.000000  
NDUV,14:07:18.797,-  
4.1,4.1,4.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0026,-0.0005  
HUMID,14:07:18.911,95.9,33.8  
SCB,14:07:18.937,191,191,7.6,20, ,32,55,979,832,864,857,13.0,0.004,-5.000,0.005,0,0  
VI,14:07:18.959,1,,,,,,,,,  
VI,14:07:18.997,,,82.35,,,,,,,,,  
VI,14:07:19.037,,,,,1470.50,,,,,,,,,  
AMBII,14:07:18.997,7.7,15.1,,,,,10.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:19.077,,,,,37.26,,,,,,,,,  
VI,14:07:19.127,,,,,34.77,,,,,,,,,  
VI,14:07:19.173,,,,,321.40,,,,,,,,,  
GPS,14:07:19.237,2,20170526,18:06:49,42.247520,-  
83.761152,283.2,38.6,12,07,0x40405c1,1.5,1.5,2.2,WGS 84  
NDUV,14:07:19.296,-  
3.8,4.2,4.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0026,-0.0001  
FLOW,14:07:19.391,131.5,127.7,0.133867,88.6,1,3,1,0.265884,0.268925,0.269228,0.179843,1  
4.412726,97.582443,25.0,38.4,38.5,130.4340,0.6025,0.000000  
VI,14:07:19.417,,,,,38.00,,,,,,,,,  
AMBII,14:07:19.435,,,0.010,100,,,9.3,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:07:19.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,575  
VI,14:07:19.462,,,,,,,,,126.09,,,,,  
VI,14:07:19.502,,,,,,,,,1,,,,,  
VI,14:07:19.741,,,,,,,,,6.67,  
VI,14:07:19.777,,,85.10,,,,,,,,,  
NDUV,14:07:19.809,-3.3,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0016,0.0025,-0.0024  
VI,14:07:19.818,,,,,1478.50,,,,,,,,,  
AMBII,14:07:19.798,,,,,11.24,8.5,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:19.861,,,,,37.26,,,,,,,,,

FID,14:07:19.567,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:07:19.890,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:07:19.898,,,,,,,,39.02,,,,,,,,,  
SCB,14:07:19.950,191,191,7.6,20, ,32,55,979,829,863,855,13.2,0.004,-5.000,0.005,0,0  
VI,14:07:19.951,,,,,,,,320.60,,,,,,,,,  
AutoZero,14:07:19.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:07:19.996,134.9,131.0,0.139161,89.1,1,3,1,0.281111,0.284110,0.284464,0.180040,1  
4.412726,97.589203,25.0,38.4,38.5,133.9623,0.6023,0.000000  
VI,14:07:20.154,1,,,,,,,,,,,,,,,,,  
VI,14:07:20.188,,,,,,,,42.00,,,,,,,,,  
VI,14:07:20.231,,,,,,,,135.19,,,,,  
GPS,14:07:20.232,2,20170526,18:06:51,42.247292,-  
83.761433,284.0,38.7,12,07,0x40405c1,1.5,1.5,2.2,WGS 84  
AMBII,14:07:20.190,8.0,15.7,,,,,7.8,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:20.271,,,,,,,,1,,,,,  
HUMID,14:07:20.293,95.8,33.8  
NDUV,14:07:20.304,-3.8,4.6,4.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0002,0.0027,-0.0010  
Status,14:07:20.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366  
VI,14:07:20.507,,,,,,,,405.66,,,,,,,,,  
FID,14:07:20.544,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:07:20.547,,,88.63,,,,,,,,,,,,,,,,,  
VI,14:07:20.586,,,,,1495.50,,,,,,,,,,,,,,,,,  
FLOW,14:07:20.587,144.5,140.4,0.152189,88.6,1,3,1,0.327331,0.323660,0.331094,0.180040,1  
4.457628,97.575684,25.0,38.4,38.5,143.5683,0.6016,0.000000  
AMBII,14:07:20.601,,,0.009,90,,,7.1,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:20.644,,,,,37.88,,,,,,,,,,,,,,,,,  
VI,14:07:20.688,,,,,43.91,,,,,,,,,,,,,,,,,  
VI,14:07:20.733,,,,,319.90,,,,,,,,,,,,,,,,,  
NDUV,14:07:20.810,-  
3.2,4.6,4.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0025,-0.0005  
VI,14:07:20.879,,,,,,,,45.00,,,,,,,,,  
VI,14:07:20.931,,,,,,,,143.59,,,,,  
SCB,14:07:20.942,191,191,7.6,20, ,32,55,979,827,862,855,13.2,0.004,-5.000,0.005,0,0  
AutoZero,14:07:20.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:20.971,,,,,,,,1,,,,,  
AMBII,14:07:21.019,,,,,11.08,6.5,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:07:21.065,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:07:21.087,161.1,156.4,0.165970,89.6,1,3,1,0.408673,0.406515,0.413556,0.180040,1  
4.322921,97.568928,25.0,38.4,38.5,160.3642,0.6007,0.000000

VI,14:07:21.176,1,,,,,,,,,,,,,  
GPS,14:07:21.228,2,20170526,18:06:51,42.247292,-  
83.761433,284.0,38.9,12,07,0x40405c1,1.5,1.5,2.2,WGS 84  
NDUV,14:07:21.299,-3.3,4.7,4.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0007,0.0026,-0.0015  
VI,14:07:21.418,,,88.63,,,,,,,,,,,,,  
AMBII,14:07:21.393,8.0,15.7,,,,,6.0,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:21.458,,,,,1515.00,,,,,,,,,,,,,  
Status,14:07:21.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,179  
VI,14:07:21.498,,,,,38.50,,,,,,,,,,,,,  
VI,14:07:21.538,,,,,48.13,,,,,,,,,,,,,  
FID,14:07:21.580,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:07:21.581,,,,,319.90,,,,,,,,,,,,,  
HUMID,14:07:21.668,96.1,33.8  
FLOW,14:07:21.683,172.3,167.1,0.188186,90.1,1,3,1,0.468141,0.475423,0.473532,0.180040,1  
4.278019,97.589199,25.0,38.4,38.5,171.6291,0.6002,0.000000  
NDUV,14:07:21.800,-2.6,4.7,4.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0007,0.0024,-0.0014  
VI,14:07:21.817,,,,,47.00,,,,,,,,,,,,,  
AMBII,14:07:21.800,,,0.009,90,,,5.8,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:21.861,,,,,152.88,,,,,  
VI,14:07:21.899,,,,,1,,,  
SCB,14:07:21.952,191,191,7.6,20, ,32,55,979,824,862,855,13.3,0.005,-5.000,0.006,0,0  
AutoZero,14:07:21.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:22.150,,,,,442.70,,,,,,,,,,,,,  
FLOW,14:07:22.185,185.4,179.5,0.222164,91.7,1,3,1,0.536715,0.536530,0.543139,0.180040,1  
4.188229,97.535149,25.0,38.4,38.5,184.8922,0.5996,0.000000  
VI,14:07:22.188,,,,,1531.50,,,,,,,,,,,,,  
VI,14:07:22.188,1,,,,,,,,,,,,,  
GPS,14:07:22.229,2,20170526,18:06:53,42.247055,-  
83.761718,284.9,39.4,12,07,0x40405c1,1.5,1.5,2.2,WGS 84  
VI,14:07:22.230,,,,,39.12,,,,,,,,,,,,,  
AMBII,14:07:22.197,,,,,10.70,5.7,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:22.268,,,,,47.69,,,,,,,,,,,,,  
NDUV,14:07:22.306,-  
3.4,4.7,4.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0025,-0.0004  
VI,14:07:22.309,,,,,380.60,,,,,,,,,,,,,  
Status,14:07:22.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:07:22.557,,,,,42.00,,,,,,,,,,,,,  
VI,14:07:22.601,,,,,156.00,,,,,



VI,14:07:22.639,,,,,,,,,,,,,1,,,  
AMBII,14:07:22.602,7.9,15.6,,,,,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
FLOW,14:07:22.702,187.3,181.3,0.235233,91.7,1,3,1,0.548438,0.549532,0.555396,0.180040,1  
4.278019,97.535149,25.0,38.4,38.5,186.7706,0.5996,0.000000  
NDUV,14:07:22.794,-  
2.7,4.7,4.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0024,0.0000  
FID,14:07:22.537,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:07:22.856,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:07:22.881,,,,,,,,,232.00,,,,,,,,  
VI,14:07:22.918,,,31.37,,,,,,,,,,,,,  
SCB,14:07:22.955,191,191,7.6,20, ,32,55,979,824,861,853,13.2,0.004,-5.000,0.005,0,0  
VI,14:07:22.962,,,,,,,,,1536.00,,,,,,,,,,,,,  
VI,14:07:22.998,,,,,,,,,39.74,,,,,,,,,,,,,  
VI,14:07:23.038,,,,,,,,,29.80,,,,,,,,,,,,,  
AMBII,14:07:22.999,,,0.009,90,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
HUMID,14:07:23.058,96.1,33.8  
VI,14:07:23.081,,,,,,,,,317.80,,,,,,,,,,,,,  
GPS,14:07:23.219,2,20170526,18:06:54,42.246935,-  
83.761865,285.3,39.9,12,07,0x40405c1,1.5,1.5,2.2,WGS 84  
VI,14:07:23.285,1,,,,,,,,,,,,,  
FLOW,14:07:23.284,195.2,188.8,0.244381,92.2,1,3,1,0.588842,0.595037,0.596256,0.180040,1  
4.278019,97.555412,25.0,38.4,38.5,194.7595,0.5993,0.000000  
NDUV,14:07:23.296,-3.6,4.8,4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0004,0.0026,-0.0012  
VI,14:07:23.329,,,,,,,,,1.00,,,,,,,,,,,,,  
VI,14:07:23.371,,,,,,,,,122.09,,,,,  
VI,14:07:23.409,,,,,,,,,1,,,  
AMBII,14:07:23.409,,,,,11.52,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
Status,14:07:23.450,0,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759  
FID,14:07:23.571,FID,10000,10000,SAMPLE,-1.0,,,  
NDUV,14:07:23.794,-2.7,4.8,4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0006,0.0025,-0.0014  
FLOW,14:07:23.797,172.9,167.1,0.193414,92.7,1,3,1,0.431094,0.435118,0.435445,0.180040,1  
4.457628,97.535149,25.0,38.4,38.5,172.2179,0.6002,0.000000  
AMBII,14:07:23.788,7.9,15.6,,,,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:07:23.858,,,0.00,,,,,,,,,,,,,  
VI,14:07:23.898,,,,,,,,,1514.00,,,,,,,,,,,,,  
VI,14:07:23.938,,,,,,,,,38.50,,,,,,,,,,,,,  
SCB,14:07:23.945,191,191,7.6,20, ,32,55,979,829,862,853,13.2,0.004,-5.000,0.005,0,0  
AutoZero,14:07:23.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:07:23.978,,,,,,,,,16.99,,,,,,,,,  
VI,14:07:24.021,,,,,,,,,317.10,,,,,,,,,  
VI,14:07:24.178,,,,,,,,,1.00,,,,,,,,,  
GPS,14:07:24.231,2,20170526,18:06:55,42.246810,-  
83.762015,285.6,40.6,12,07,0x40405c1,1.5,1.5,2.2,WGS 84  
VI,14:07:24.232,,,,,,,,,106.28,,,,,  
AMBII,14:07:24.198,,,0.008,80,,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:24.271,,,,,,,,,1,,,  
NDUV,14:07:24.308,-  
3.7,5.0,4.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0026,-0.0007  
FLOW,14:07:24.388,109.2,105.5,0.067956,92.7,1,3,1,0.206049,0.176878,0.206607,0.144929,1  
4.457621,97.555412,25.0,38.4,38.6,107.9743,0.6050,0.000000  
HUMID,14:07:24.429,96.1,33.8  
Status,14:07:24.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,558  
VI,14:07:24.476,1,,,,,,,,,  
VI,14:07:24.528,,,,,,,,,92.94,  
FID,14:07:24.550,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:07:24.567,,,0.00,,,,,,,,,  
VI,14:07:24.607,,,,,1482.00,,,,,,,,,  
AMBII,14:07:24.594,,,,,12.37,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:24.647,,,,,37.26,,,,,,,,,  
VI,14:07:24.687,,,,,13.74,,,,,,,,,  
VI,14:07:24.737,,,,,317.10,,,,,,,,,  
NDUV,14:07:24.803,-  
2.7,5.1,5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0025,-0.0001  
VI,14:07:24.877,,,,,,,,,1.00,,,,,,,,,  
VI,14:07:24.921,,,,,,,,,102.28,,,,,  
SCB,14:07:24.957,191,191,7.6,20, ,32,54,979,828,862,853,13.2,0.005,-5.000,0.006,0,0  
VI,14:07:24.965,,,,,,,,,1,,,  
FLOW,14:07:24.990,80.2,77.3,0.055657,93.8,1,3,1,0.115133,0.045072,0.111299,0.093866,14.  
457628,97.568928,25.0,38.5,38.6,78.7067,0.6093,0.000000  
AMBII,14:07:25.044,8.1,15.9,,,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:25.211,,,,,,,,,-40.00,,,,,  
GPS,14:07:25.232,2,20170526,18:06:55,42.246810,-  
83.762015,285.6,40.7,12,07,0x40405c1,1.5,1.5,2.2,WGS 84  
VI,14:07:25.254,,,0.00,,,,,,,,,  
VI,14:07:25.288,,,,,1454.00,,,,,,,,,  
NDUV,14:07:25.292,-  
2.8,5.2,5.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0024,0.0001  
VI,14:07:25.331,,,,,36.64,,,,,,,,,

VI,14:07:25.368,,,,,,,,12.41,,,,,,,,,  
FID,14:07:25.100,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:07:25.386,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:07:25.411,,,,,,,,317.10,,,,,,,,,  
AMBII,14:07:25.412,,,0.009,90,,4.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:07:25.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,369  
FLOW,14:07:25.587,63.8,61.6,0.055482,91.7,1,3,1,0.078884,0.032636,0.076498,0.069563,14.  
457628,97.595955,25.0,38.5,38.6,62.1096,0.6140,0.000000  
VI,14:07:25.617,1,,,,,,,,,  
VI,14:07:25.657,,,,,,,,1.00,,,,,,,,,  
VI,14:07:25.701,,,,,,,,100.50,,,,,  
VI,14:07:25.747,,,,,,,,1,,,,,  
HUMID,14:07:25.804,95.9,33.8  
NDUV,14:07:25.804,-2.4,5.3,5.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0002,0.0024,-0.0011  
AMBII,14:07:25.805,,,,,12.90,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:07:25.955,191,191,7.6,20, ,32,54,979,824,863,854,13.2,0.005,-5.000,0.006,0,0  
AutoZero,14:07:25.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:07:26.057,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:07:26.090,56.8,55.0,0.057408,91.7,1,3,3,0.054919,0.032070,0.050397,0.050024,14.  
412726,97.622986,25.0,38.5,38.6,55.1361,0.6164,0.000000  
VI,14:07:26.097,,,0.00,,,,,,,,,  
VI,14:07:26.138,,,,,1386.00,,,,,,,,,  
VI,14:07:26.177,,,,,34.78,,,,,,,,,  
VI,14:07:26.217,,,,,11.22,,,,,,,,,  
AMBII,14:07:26.191,8.1,16.0,,,,,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:07:26.244,2,20170526,18:06:57,42.246575,-  
83.762307,286.2,39.7,12,07,0x40405c1,1.5,1.5,2.2,WGS 84  
VI,14:07:26.259,,,,,316.30,,,,,,,,,  
NDUV,14:07:26.341,-2.2,5.3,5.2,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0003,0.0024,-0.0012  
Status,14:07:26.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,160  
VI,14:07:26.498,,,,,,,,1.00,,,,,,,,,  
VI,14:07:26.540,,,,,,,,99.78,,,,,  
VI,14:07:26.579,,,,,,,,1,,,,,  
FLOW,14:07:26.597,54.5,52.8,0.059866,90.6,1,3,3,0.041293,0.030832,0.029449,0.029955,14.  
727014,97.643257,25.0,38.5,38.6,52.7556,0.6174,0.000000  
AMBII,14:07:26.650,,,0.008,80,,3.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:26.782,1,,,,,,,,,

NDUV,14:07:26.795,-  
1.9,5.4,5.3,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0021,0.0005,0.0025,-0.0003  
VI,14:07:26.828,,,,,,,,,331.60,,,,,,,,,  
VI,14:07:26.869,,,,,,,,,1318.50,,,,,,,,,  
VI,14:07:26.908,,,,,,,,,32.91,,,,,,,,,  
SCB,14:07:26.947,191,191,7.6,20, ,32,54,979,825,863,854,13.3,0.005,-5.000,0.005,0,0  
VI,14:07:26.948,,,,,,,,,9.74,,,,,,,,,  
AutoZero,14:07:26.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:26.991,,,,,,,,,323.95,,,,,,,,,  
AMBII,14:07:26.993,,,,,11.90,3.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:07:27.070,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,14:07:27.179,96.1,33.7  
FLOW,14:07:27.202,48.2,46.7,0.058622,89.6,1,3,3,0.031321,0.028356,0.014440,0.014706,14.  
816818,97.602715,25.0,38.5,38.6,46.3838,0.6207,0.000000  
GPS,14:07:27.235,2,20170526,18:06:58,42.246467,-  
83.762447,286.3,38.6,12,07,0x40405c1,1.5,1.6,2.2,WGS 84  
VI,14:07:27.236,,,,,,,,,1.00,,,,,,,,,  
VI,14:07:27.281,,,,,,,,,99.19,,,,,  
NDUV,14:07:27.301,-  
2.2,5.5,5.4,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.0025,0.0000  
VI,14:07:27.321,,,,,,,,,1,,,,,  
AMBII,14:07:27.412,7.9,15.5,,,,,3.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:07:27.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4  
VI,14:07:27.471,,,,,,,,,20.00,,,,,,,,,  
VI,14:07:27.507,,,0.00,,,,,,,,,  
VI,14:07:27.552,,,,,,,,,1507.50,,,,,,,,,  
VI,14:07:27.588,,,,,,,,,31.67,,,,,,,,,  
VI,14:07:27.631,,,,,,,,,11.77,,,,,,,,,  
VI,14:07:27.671,,,,,,,,,314.80,,,,,,,,,  
FLOW,14:07:27.799,39.4,38.2,0.044931,89.6,1,3,3,0.022107,0.017831,-0.000222,-  
0.000016,14.322921,97.602715,25.0,38.5,38.6,37.5606,0.6273,0.000000  
NDUV,14:07:27.800,-2.1,5.6,5.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0021,-  
0.0015,0.0026,-0.0024  
AMBII,14:07:27.800,,,0.007,70,,,3.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:27.874,1,,,,,,,,,  
VI,14:07:27.907,,,,,,,,,1.00,,,,,,,,,  
VI,14:07:27.951,,,,,,,,,99.19,,,,,  
SCB,14:07:27.949,191,191,7.5,20, ,32,54,979,826,863,854,13.2,0.005,-5.000,0.005,0,0  
AutoZero,14:07:27.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:27.989,,,,,,,,,1,,,,,

AMBII,14:07:28.203,,,,,8.73,3.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:07:28.247,2,20170526,18:06:59,42.246367,-  
83.762575,286.5,36.5,12,07,0x40405c1,1.5,1.6,2.2,WGS 84

NDUV,14:07:28.295,-1.7,5.7,5.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0021,-  
0.0001,0.0025,-0.0009

FLOW,14:07:28.392,42.2,41.0,0.038086,88.6,1,3,3,0.025766,0.023403,-0.000361,-  
0.000025,14.457628,97.643257,25.0,38.5,38.6,40.3855,0.6248,0.000000

FID,14:07:28.092,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:07:28.401,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

VI,14:07:28.438,,,0.00,,,,,,,,,,,,,

Status,14:07:28.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971

VI,14:07:28.479,,,,,1453.50,,,,,,,,,,,,,

VI,14:07:28.517,,,,,30.43,,,,,,,,,,,,,

HUMID,14:07:28.560,95.8,33.8

VI,14:07:28.560,,,,,11.58,,,,,,,,,,,,,

VI,14:07:28.601,,,,,314.80,,,,,,,,,,,,,

AMBII,14:07:28.601,7.1,14.1,,,,,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:07:28.793,-  
1.8,5.7,5.6,1,45.0,1004,0x120a,1,3000,3000,500,500,0.0021,0.0003,0.0025,-0.0005

VI,14:07:28.838,,,,,,,,,1.00,,,,,,,,,

VI,14:07:28.879,,,,,,,,,99.19,,,,,

VI,14:07:28.879,1,,,,,,,,,,,,,

FLOW,14:07:28.896,45.0,43.7,0.033107,87.5,1,3,3,0.028909,0.031451,-0.000361,-  
0.000012,14.457621,97.650017,25.0,38.5,38.6,43.1692,0.6227,0.000000

VI,14:07:28.929,,,,,,,,,1,,,,

SCB,14:07:28.940,191,190,7.6,20, ,32,54,979,825,862,854,13.3,0.004,-5.000,0.005,0,0

AutoZero,14:07:28.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:07:29.006,,,0.007,70,,,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:07:29.071,,,,,,,,,92.94,

VI,14:07:29.107,,,0.00,,,,,,,,,,,,,

VI,14:07:29.148,,,,,1431.50,,,,,,,,,,,,,

FID,14:07:29.054,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:07:29.187,,,,,29.81,,,,,,,,,,,,,

GPS,14:07:29.246,2,20170526,18:06:59,42.246367,-  
83.762575,286.5,33.7,12,07,0x40405c1,1.5,1.6,2.2,WGS 84

VI,14:07:29.247,,,,,,,,,11.08,,,,,,,,,,,,,

VI,14:07:29.289,,,,,,,,,314.10,,,,,,,,,,,,,

NDUV,14:07:29.303,-1.8,5.7,5.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0021,-  
0.0007,0.0025,-0.0014

AMBII,14:07:29.393,,,,,5.52,6.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:07:29.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,564  
FLOW,14:07:29.492,44.4,43.2,0.031862,87.0,1,3,3,0.028015,0.030832,-  
0.000500,0.000006,14.367824,97.636501,25.0,38.5,38.6,42.6287,0.6230,0.000000  
VI,14:07:29.534,,,,,,,,,1.00,,,,,,,,,  
VI,14:07:29.573,,,,,,,,,99.19,,,,,  
VI,14:07:29.609,,,,,,,,,1,,,,,  
NDUV,14:07:29.792,-2.6,5.7,5.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,-  
0.0006,0.0026,-0.0014  
VI,14:07:29.848,,,0.00,,,,,,,,,  
AMBII,14:07:29.793,6.2,12.2,,,,,8.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:29.890,,,,,,1401.50,,,,,,,,,  
VI,14:07:29.890,1,,,,,,,,,  
SCB,14:07:29.939,191,190,7.6,20, ,32,54,979,825,862,853,13.2,0.004,-5.000,0.005,0,0  
VI,14:07:29.940,,,,,,29.19,,,,,,,,,  
HUMID,14:07:29.940,95.9,33.8  
AutoZero,14:07:29.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:29.978,,,,,,10.99,,,,,,,,,  
FLOW,14:07:29.996,43.4,42.2,0.026262,86.5,1,3,3,0.026850,0.025879,-0.000500,-  
0.000025,14.457628,97.650013,25.0,38.5,38.6,41.5772,0.6238,0.000000  
VI,14:07:30.029,,,,,,314.10,,,,,,,,,  
FID,14:07:30.073,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:07:30.178,,,,,,,,,1.00,,,,,,,,,  
VI,14:07:30.227,,,,,,,,,99.19,,,,,  
GPS,14:07:30.228,2,20170526,18:07:00,42.246275,-  
83.762688,286.5,32.1,12,07,0x40405c1,1.5,1.6,2.2,WGS 84  
AMBII,14:07:30.196,,,0.009,90,,9.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:30.271,,,,,,,,,1,,,,,  
NDUV,14:07:30.304,-  
1.6,5.6,5.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0024,-0.0006  
Status,14:07:30.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,365  
FLOW,14:07:30.502,42.9,41.8,0.023772,85.5,1,3,3,0.026064,0.027118,-0.000570,-  
0.000003,14.547419,97.643257,25.0,38.5,38.6,41.0717,0.6241,0.000000  
AMBII,14:07:30.640,,,,,,3.60,11.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:30.716,,,0.00,,,,,,,,,  
VI,14:07:30.759,,,,,,1373.00,,,,,,,,,  
VI,14:07:30.796,,,,,,28.57,,,,,,,,,  
NDUV,14:07:30.797,-  
2.7,5.6,5.5,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0025,0.0000  
VI,14:07:30.837,,,,,,10.72,,,,,,,,,  
VI,14:07:30.881,,,,,,313.30,,,,,,,,,

SCB,14:07:30.939,191,190,7.6,20, ,32,54,979,825,863,853,13.3,0.005,-5.000,0.006,0,0  
AutoZero,14:07:30.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:07:30.996,6.5,12.9,,,,,12.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:31.085,1,,,,,,,,,,,,,,,,,  
FLOW,14:07:31.096,42.2,41.2,0.025639,85.5,1,3,3,0.025197,0.030832,0.004044,0.004378,14.  
457628,97.629745,25.0,38.5,38.6,40.4115,0.6246,0.000000  
VI,14:07:31.129,,,,,,,,,,,,,1.00,,,,,,,,,  
VI,14:07:31.171,,,,,,,,,,,,,99.09,,,,,  
VI,14:07:31.209,,,,,,,,,,,,,1,,,,,  
GPS,14:07:31.228,2,20170526,18:07:02,42.246093,-  
83.762913,286.6,31.2,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
NDUV,14:07:31.305,-2.4,5.4,5.3,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0020,-  
0.0018,0.0025,-0.0024  
HUMID,14:07:31.312,96.1,33.8  
AMBII,14:07:31.400,,,0.010,100,,,13.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:31.458,,,,,,,,,269.50,,,,,,,,,  
Status,14:07:31.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,175  
VI,14:07:31.497,,,,,,,,,1332.50,,,,,,,,,  
VI,14:07:31.537,,,,,,,,,27.95,,,,,,,,,  
FID,14:07:31.035,FID,10000,10000,SAMPLE,-2.0,,,  
FID,14:07:31.558,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
VI,14:07:31.578,,,,,,,,,10.27,,,,,,,,,  
FLOW,14:07:31.602,41.2,40.2,0.029996,85.5,1,3,3,0.024004,0.025879,0.021347,0.021593,14.  
367824,97.629745,25.0,38.5,38.6,39.4060,0.6254,0.000000  
VI,14:07:31.621,,,,,,,,,291.05,,,,,,,,,  
VI,14:07:31.767,,,,,,,,,1.00,,,,,,,,,  
NDUV,14:07:31.811,-3.3,5.4,5.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0007,0.0025,-0.0014  
VI,14:07:31.812,,,,,,,,,99.00,,,,,  
AMBII,14:07:31.811,,,,,2.43,14.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:31.853,,,,,,,,,1,,,,,  
SCB,14:07:31.952,191,190,7.6,20, ,32,54,979,829,863,853,13.3,0.005,-5.000,0.005,0,0  
FID,14:07:32.056,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:07:32.100,,,,,,,,,14.00,,,,,,,,,  
VI,14:07:32.101,1,,,,,,,,,,,,,,,,,  
VI,14:07:32.138,,,0.00,,,,,,,,,,,,,,,,,  
VI,14:07:32.177,,,,,,,,,1286.50,,,,,,,,,  
FLOW,14:07:32.207,40.4,39.4,0.034352,85.5,1,3,3,0.022920,0.023403,0.022806,0.023036,14.  
367824,97.643261,25.0,38.5,38.6,38.5747,0.6261,0.000000  
VI,14:07:32.217,,,,,,,,,26.70,,,,,,,,,

GPS,14:07:32.229,2,20170526,18:07:02,42.246093,-  
83.762913,286.6,30.5,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84

AMBII,14:07:32.196,6.1,12.1,,,,,15.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:07:32.258,,,,,,,,,10.24,,,,,,,,,,,,,

VI,14:07:32.299,,,,,,,,,312.60,,,,,,,,,,,,,

NDUV,14:07:32.299,-  
2.5,5.3,5.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0025,-0.0004

Status,14:07:32.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:07:32.538,,,,,,,,,1.00,,,,,,,,,,,,,

VI,14:07:32.581,,,,,,,,,99.00,,,,,

VI,14:07:32.619,,,,,,,,,1,,,,

AMBII,14:07:32.603,,,0.012,120,,15.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

HUMID,14:07:32.691,96.1,33.8

FLOW,14:07:32.801,38.9,38.0,0.034974,84.4,1,3,3,0.021105,0.021545,0.021347,0.021314,14.  
682118,97.663528,25.0,38.5,38.6,37.1052,0.6274,0.000000

NDUV,14:07:32.802,-  
2.9,5.2,5.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0024,0.0000

VI,14:07:32.877,,,0.00,,,,,,,,,,,,,

VI,14:07:32.917,,,,,1245.00,,,,,,,,,,,,,

SCB,14:07:32.955,191,190,7.6,20, ,32,54,979,826,862,854,13.6,0.005,-5.000,0.005,0,0

VI,14:07:32.962,,,,,26.08,,,,,,,,,,,,,

AutoZero,14:07:32.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:07:32.997,,,,,9.61,,,,,,,,,,,,,

VI,14:07:33.041,,,,,311.90,,,,,,,,,,,,,

AMBII,14:07:32.999,,,,,1.85,16.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

FID,14:07:33.062,FID,10000,10000,SAMPLE,0.0,,,

VI,14:07:33.151,1,,,,,,,,,1,,,,,,,,,,,,,

VI,14:07:33.188,,,,,,,,,1.00,,,,,,,,,,,,,

GPS,14:07:33.230,2,20170526,18:07:03,42.246007,-  
83.763023,286.5,29.5,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84

VI,14:07:33.231,,,,,,,,,98.88,,,,,

VI,14:07:33.271,,,,,,,,,1,,,,

NDUV,14:07:33.309,-2.5,5.1,5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0006,0.0024,-0.0012

FLOW,14:07:33.397,37.5,36.7,0.026262,83.4,1,3,3,0.019614,0.017212,0.020166,0.019794,14.  
592321,97.663528,25.0,38.5,38.6,35.6830,0.6287,0.000000

AMBII,14:07:33.413,5.6,11.1,,,,,16.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

Status,14:07:33.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966

VI,14:07:33.527,,,,,,,,,92.94,,

VI,14:07:33.567,,,0.00,,,,,,,,,,,,,



VI,14:07:33.607,,,,,1207.50,,,,,  
VI,14:07:33.647,,,,,24.84,,,,,  
VI,14:07:33.687,,,,,9.44,,,,,  
VI,14:07:33.736,,,,,311.20,,,,,  
NDUV,14:07:33.802,-3.2,5.1,5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0007,0.0025,-0.0013  
AMBII,14:07:33.802,,,0.010,100,,17.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:33.877,,,,,1.00,,,,,  
VI,14:07:33.921,,,,,98.88,,,,,  
SCB,14:07:33.956,191,190,7.6,20, ,32,54,979,826,863,853,13.4,0.005,-5.000,0.005,0,0  
VI,14:07:33.965,,,,,1,,,  
AutoZero,14:07:33.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:07:34.000,36.3,35.5,0.014904,83.9,1,3,1,0.017893,0.012413,0.018307,0.018300,14.  
502523,97.636501,25.0,38.5,38.6,34.4934,0.6300,0.000000  
HUMID,14:07:34.068,95.6,33.8  
VI,14:07:34.168,1,,,,,  
VI,14:07:34.207,,0,,,,,  
GPS,14:07:34.231,2,20170526,18:07:05,42.245845,-  
83.763228,286.5,28.2,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
AMBII,14:07:34.208,,,,,1.51,17.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:34.252,,,0.00,,,,,  
VI,14:07:34.288,,,,,1177.50,,,,,  
NDUV,14:07:34.308,-  
2.9,5.0,4.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0025,-0.0003  
VI,14:07:34.339,,,,,24.84,,,,,  
FID,14:07:34.044,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:07:34.374,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use  
VI,14:07:34.377,,,,,8.94,,,,,  
VI,14:07:34.429,,,,,311.90,,,,,  
Status,14:07:34.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,764  
VI,14:07:34.567,,,,,1.00,,,,,  
FLOW,14:07:34.605,35.5,34.8,0.017549,82.9,1,3,1,0.017026,0.011175,0.017004,0.017455,14.  
547419,97.643261,25.0,38.5,38.6,33.6925,0.6308,0.000000  
VI,14:07:34.611,,,,,98.88,,,,,  
AMBII,14:07:34.611,5.2,10.3,,,,,17.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:34.648,,,,,1,,,  
NDUV,14:07:34.796,-3.6,5.0,4.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0009,0.0025,-0.0015  
SCB,14:07:34.954,191,190,7.6,20, ,32,55,979,827,864,854,13.3,0.005,-5.000,0.005,0,0  
AMBII,14:07:35.000,,,0.011,110,,18.1,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24  
FID,14:07:35.045,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:07:35.097,,,7.84,,,,,,,,,,,,,  
VI,14:07:35.142,,,,,1157.50,,,,,,,,,,,,,  
VI,14:07:35.178,,,,,24.22,,,,,,,,,,,,,  
VI,14:07:35.178,1,,,,,,,,,,,,,  
FLOW,14:07:35.199,34.9,34.1,0.025017,82.4,1,3,1,0.016498,0.013497,0.016691,0.016769,14.547419,97.643257,25.0,38.5,38.6,32.9946,0.6315,0.000000  
VI,14:07:35.217,,,,,18.11,,,,,,,,,,,,,  
GPS,14:07:35.221,2,20170526,18:07:06,42.245768,-  
83.763323,286.6,26.8,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
VI,14:07:35.262,,,,,311.20,,,,,,,,,,,,,  
NDUV,14:07:35.309,-3.3,4.9,4.8,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0019,-  
0.0008,0.0026,-0.0014  
AMBII,14:07:35.436,,,,,1.36,18.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:07:35.446,95.9,33.8  
Status,14:07:35.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,359  
VI,14:07:35.497,,,,,5.00,,,,,,,,,,,,,  
VI,14:07:35.549,,,,,99.09,,,,,  
VI,14:07:35.589,,,,,1,,,  
NDUV,14:07:35.792,-  
3.2,4.8,4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0004  
FLOW,14:07:35.804,43.4,42.5,0.027783,82.4,1,3,1,0.031162,0.027814,0.031384,0.031306,14.547419,97.622986,25.0,38.5,38.6,41.5796,0.6237,0.000000  
VI,14:07:35.837,,,,,241.90,,,,,,,,,,,,,  
AMBII,14:07:35.793,4.8,9.5,,,,,18.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:35.878,,,,,1159.50,,,,,,,,,,,,,  
VI,14:07:35.917,,,,,24.22,,,,,,,,,,,,,  
SCB,14:07:35.958,191,190,7.6,20, ,32,54,979,827,864,854,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:07:35.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:35.961,,,,,16.99,,,,,,,,,,,,,  
VI,14:07:36.001,,,,,276.55,,,,,,,,,,,,,  
FID,14:07:36.068,FID,10000,10000,SAMPLE,3.0,,,  
VI,14:07:36.205,1,,,,,,,,,,,,,  
GPS,14:07:36.233,2,20170526,18:07:07,42.245695,-  
83.763415,286.3,25.9,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
AMBII,14:07:36.205,,,0.011,110,,18.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:36.253,,,,,19.00,,,,,,,,,,,,,  
VI,14:07:36.288,,,,,101.88,,,,,  
NDUV,14:07:36.310,-

3.9,4.6,4.5,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0000  
VI,14:07:36.332,,,,,,,,,,,,,1,,,  
FLOW,14:07:36.409,59.5,58.2,0.034929,82.4,1,3,1,0.058388,0.057719,0.058067,0.058678,14.  
547426,97.622986,25.0,38.4,38.6,57.8145,0.6150,0.000000  
Status,14:07:36.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,170  
VI,14:07:36.480,,,,,,,,,38.00,,,,,,,,  
VI,14:07:36.517,,,67.84,,,,,,,,,,,,,  
VI,14:07:36.558,,,,,1167.50,,,,,,,,,,,,,  
VI,14:07:36.597,,,,,24.22,,,,,,,,,,,,,  
VI,14:07:36.636,,,,,19.88,,,,,,,,,,,,,  
AMBII,14:07:36.597,,,,,1.29,18.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:36.681,,,,,,,,,311.20,,,,,,,,,  
NDUV,14:07:36.795,-2.8,4.5,4.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0008,0.0023,-0.0012  
HUMID,14:07:36.827,96.1,33.8  
VI,14:07:36.917,,,,,,,,,21.00,,,,,,,,  
SCB,14:07:36.959,191,190,7.6,20, ,32,54,979,826,862,854,13.6,0.005,-5.000,0.005,0,0  
AutoZero,14:07:36.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:36.962,,,,,,,,,105.88,,,,,  
VI,14:07:36.999,,,,,,,,,1,,,  
FLOW,14:07:37.000,70.2,68.7,0.038268,82.9,1,3,1,0.074468,0.074749,0.074389,0.074781,14.  
412719,97.650017,25.0,38.4,38.6,68.6293,0.6113,0.000000  
AMBII,14:07:36.992,6.2,12.2,,,,,18.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:07:37.046,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use  
GPS,14:07:37.234,2,20170526,18:07:08,42.245622,-  
83.763507,286.3,25.3,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
NDUV,14:07:37.305,-3.4,4.5,4.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0008,0.0025,-0.0012  
VI,14:07:37.406,1,,,,,,,,,,,,,  
Status,14:07:37.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,14:07:37.406,,,0.011,110,,18.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:37.454,,,54.90,,,,,,,,,,,,,  
VI,14:07:37.490,,,,,1196.00,,,,,,,,,,,,,  
FLOW,14:07:37.509,74.1,72.6,0.048070,82.4,1,3,1,0.083483,0.085207,0.084570,0.083722,14.  
547419,97.616226,25.0,38.4,38.6,72.5835,0.6103,0.000000  
VI,14:07:37.531,,,,,24.84,,,,,,,,,,,,,  
VI,14:07:37.567,,,,,16.33,,,,,,,,,,,,,  
FID,14:07:37.568,FID,10000,10000,SAMPLE,4.0,,,  
VI,14:07:37.610,,,,,,,,,311.20,,,,,,,,,  
NDUV,14:07:37.794,-

2.8,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0023,-0.0003  
VI,14:07:37.847,,,,,,,,,5.00,,,,,,,,,  
AMBII,14:07:37.794,,,,,1.19,18.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:37.890,,,,,,,,,106.69,,,,,  
VI,14:07:37.930,,,,,,,,,1,,,,,  
SCB,14:07:37.949,191,190,7.6,20, ,32,53,979,827,862,853,13.8,0.005,-5.000,0.005,0,0  
FLOW,14:07:38.015,71.8,70.3,0.038229,82.4,1,3,1,0.075249,0.067092,0.076258,0.075521,14.  
547419,97.643257,25.0,38.5,38.6,70.2461,0.6109,0.000000  
VI,14:07:38.079,,,,,,,,,35.69,  
VI,14:07:38.116,,,38.43,,,,,,,,,  
VI,14:07:38.159,,,,,1205.50,,,,,,,,,  
VI,14:07:38.198,,,,,25.46,,,,,,,,,  
HUMID,14:07:38.202,96.1,33.8  
AMBII,14:07:38.199,6.0,11.8,,,,,18.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:07:38.246,2,20170526,18:07:09,42.245547,-  
83.763602,286.1,25.4,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
VI,14:07:38.247,,,,,,,,,13.05,,,,,,,,,  
VI,14:07:38.288,,,,,,,,,310.50,,,,,,,,,  
NDUV,14:07:38.301,-  
3.5,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0000  
Status,14:07:38.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,961  
VI,14:07:38.493,1,,,,,,,,,  
VI,14:07:38.532,,,,,,,,,4.00,,,,,,,,,  
FID,14:07:38.532,FID,10000,10000,SAMPLE,6.0,,,  
VI,14:07:38.572,,,,,,,,,104.38,,,,,  
FLOW,14:07:38.609,60.4,59.2,0.028533,82.4,1,3,1,0.058098,0.033804,0.058687,0.059342,14.  
412726,97.643257,25.0,38.4,38.6,58.7825,0.6146,0.000000  
VI,14:07:38.610,,,,,,,,,1,,,,,  
AMBII,14:07:38.610,,,0.011,110,,19.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:07:38.793,-2.7,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0012,0.0023,-0.0018  
VI,14:07:38.847,,,,,190.40,,,,,,,,,  
VI,14:07:38.887,,,35.69,,,,,,,,,  
VI,14:07:38.928,,,,,1209.50,,,,,,,,,  
SCB,14:07:38.939,191,190,7.6,20, ,32,53,979,823,861,852,13.9,0.005,-5.000,0.005,0,0  
AutoZero,14:07:38.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:38.967,,,,,25.46,,,,,,,,,  
VI,14:07:39.007,,,,,13.72,,,,,,,,,  
FID,14:07:39.038,FID,10000,10000,SAMPLE,6.0,,,  
AMBII,14:07:38.994,,,,,1.12,19.0,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:07:39.049,,,,,,,,,310.50,,,,,,,,,

VI,14:07:39.196,,,,,,,,,11.00,,,,,,,,,

FLOW,14:07:39.214,53.9,52.8,0.007451,82.9,1,3,1,0.047972,0.033900,0.047431,0.049109,14.457628,97.643257,25.0,38.4,38.6,52.2343,0.6172,0.000000

GPS,14:07:39.235,2,20170526,18:07:09,42.245547,-  
83.763602,286.1,26.1,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84

VI,14:07:39.240,,,,,,,,,102.78,,,,,

VI,14:07:39.281,,,,,,,,,1,,,,,

NDUV,14:07:39.344,-  
3.6,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0006

AMBII,14:07:39.423,5.8,11.5,,,,,19.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:07:39.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,564

HUMID,14:07:39.587,96.1,33.8

VI,14:07:39.688,1,,,,,,,,,

VI,14:07:39.731,,,72.55,,,,,,,,,

VI,14:07:39.768,,,,,1241.00,,,,,,,,,

FID,14:07:39.768,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

NDUV,14:07:39.808,-  
2.4,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0023,-0.0001

VI,14:07:39.809,,,,,26.08,,,,,,,,,

FLOW,14:07:39.819,61.7,60.5,0.027893,82.4,1,3,1,0.063723,0.059059,0.063888,0.064213,14.367824,97.629745,25.0,38.4,38.6,60.1145,0.6143,0.000000

VI,14:07:39.851,,,,,22.27,,,,,,,,,

AMBII,14:07:39.808,,,0.011,110,,,19.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:07:39.890,,,,,309.80,,,,,,,,,

SCB,14:07:39.949,191,190,7.6,20, ,32,53,979,824,863,854,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:07:39.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:07:40.136,,,,,,,,,24.00,,,,,,,,,

FID,14:07:40.050,FID,10000,10000,SAMPLE,4.0,,,,

VI,14:07:40.181,,,,,,,,,109.28,,,,,

VI,14:07:40.218,,,,,,,,,1,,,,,

GPS,14:07:40.226,2,20170526,18:07:11,42.245388,-  
83.763798,285.8,26.5,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84

AMBII,14:07:40.195,,,,,1.07,19.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:07:40.303,-  
3.5,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0024,0.0002

VI,14:07:40.365,,,,,285.20,,,,,,,,,

VI,14:07:40.407,,,,,1266.00,,,,,,,,,

FLOW,14:07:40.435,77.1,75.5,0.047447,82.4,1,3,1,0.091404,0.082704,0.092703,0.092063,14.502523,97.575687,25.0,38.4,38.6,75.6107,0.6096,0.000000

VI,14:07:40.455,,,,,,,,,26.70,,,,,,,,,  
Status,14:07:40.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374  
VI,14:07:40.497,,,,,,,,,24.72,,,,,,,,,  
VI,14:07:40.538,,,,,,,,,297.85,,,,,,,,,  
FID,14:07:40.567,FID,10000,10000,SAMPLE,4.0,,,  
AMBII,14:07:40.644,5.7,11.3,,,,,19.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:40.678,,,,,,,,,27.00,,,,,,,,,  
VI,14:07:40.732,,,,,,,,,111.88,,,,,  
VI,14:07:40.732,1,,,,,,,,,  
VI,14:07:40.772,,,,,,,,,1,,,  
NDUV,14:07:40.809,-2.9,4.2,4.1,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0010,0.0024,-0.0015  
SCB,14:07:40.937,191,190,7.7,20, ,32,54,979,828,863,854,13.5,0.004,-5.000,0.005,0,0  
HUMID,14:07:40.957,96.1,33.8  
FLOW,14:07:41.007,88.5,86.7,0.068755,82.4,1,3,1,0.121220,0.120120,0.122797,0.121430,14.  
412726,97.595959,25.0,38.4,38.6,87.1506,0.6073,0.000000  
VI,14:07:41.017,,,,,,,,,147.00,,,,,,,,,  
AMBII,14:07:41.029,,,0.011,110,,19.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:41.068,,,59.61,,,,,,,,,  
VI,14:07:41.108,,,,,1294.50,,,,,,,,,  
VI,14:07:41.148,,,,,27.32,,,,,,,,,  
VI,14:07:41.188,,,,,17.49,,,,,,,,,  
VI,14:07:41.230,,,,,310.50,,,,,,,,,  
GPS,14:07:41.238,2,20170526,18:07:12,42.245308,-  
83.763897,285.5,26.6,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
NDUV,14:07:41.295,-3.8,4.2,4.1,1,45.0,1004,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0025,-0.0007  
AMBII,14:07:41.398,,,,,2.48,19.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:07:41.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165  
VI,14:07:41.478,,,,,,,,,7.00,,,,,,,,,  
FLOW,14:07:41.513,91.1,89.0,0.062533,84.4,1,3,1,0.123117,0.118662,0.124301,0.123527,14.  
412726,97.622986,25.0,38.4,38.6,89.7863,0.6069,0.000000  
VI,14:07:41.521,,,,,,,,,110.78,,,,,  
FID,14:07:41.547,FID,10000,10000,SAMPLE,2.0,,,  
VI,14:07:41.564,,,,,,,,,1,,,  
VI,14:07:41.767,1,,,,,,,,,  
NDUV,14:07:41.799,-  
3.3,4.1,4.0,1,45.0,1004,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0026,0.0000  
AMBII,14:07:41.799,7.8,15.4,,,,,19.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

SCB,14:07:41.937,191,190,7.7,20, ,32,54,979,825,864,855,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:07:41.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:42.007,,,,51.76,,,,,,,,,,,,,  
VI,14:07:42.050,,,,,,1317.50,,,,,,,,,,,,,  
VI,14:07:42.087,,,,,,27.32,,,,,,,,,,,,,  
FLOW,14:07:42.118,82.7,80.9,0.054888,83.4,1,3,1,0.100745,0.060674,0.099327,0.101635,14.  
547419,97.602715,25.0,38.4,38.6,81.2692,0.6084,0.000000  
VI,14:07:42.129,,,,,,19.24,,,,,,,,,,,,,  
VI,14:07:42.169,,,,,,310.50,,,,,,,,,,,,,  
GPS,14:07:42.228,2,20170526,18:07:13,42.245225,-  
83.764002,284.9,27.4,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
AMBII,14:07:42.217,,,,0.012,120,,18.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:07:42.293,-3.4,4.1,4.0,1,45.0,1004,0x120a,1,3000,3000,500,500,0.0017,-  
0.0005,0.0025,-0.0011  
HUMID,14:07:42.335,96.1,33.8  
VI,14:07:42.407,,,,,,14.00,,,,,,,,,,,,,  
VI,14:07:42.457,,,,,,108.38,,,,,  
Status,14:07:42.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:07:42.498,,,,,,1,,,,,  
FID,14:07:42.050,FID,10000,10000,SAMPLE,0.0,,,,,  
FID,14:07:42.603,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
AMBII,14:07:42.602,,,,,4.99,18.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:07:42.713,79.1,77.3,0.060489,84.4,1,3,1,0.094028,0.081600,0.094241,0.094391,14.  
457628,97.650017,25.0,38.4,38.6,77.6576,0.6092,0.000000  
VI,14:07:42.741,,,,,,58.82,  
VI,14:07:42.778,,,29.80,,,,,,,,,,,,,  
VI,14:07:42.778,1,,,,,,,,,,,,,  
NDUV,14:07:42.801,-3.6,4.1,4.0,1,45.0,1004,0x120a,1,3000,3000,500,500,0.0018,-  
0.0010,0.0025,-0.0016  
VI,14:07:42.818,,,,,,1310.00,,,,,,,,,,,,,  
VI,14:07:42.860,,,,,,27.32,,,,,,,,,,,,,  
VI,14:07:42.897,,,,,,16.44,,,,,,,,,,,,,  
VI,14:07:42.939,,,,,,310.50,,,,,,,,,,,,,  
SCB,14:07:42.944,191,190,7.7,20, ,32,55,979,825,863,855,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:07:42.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:07:43.010,9.5,18.7,,,,,17.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:07:43.042,FID,10000,10000,SAMPLE,0.0,,,,,  
VI,14:07:43.078,,,,,,1.00,,,,,,,,,,,,,  
VI,14:07:43.131,,,,,,106.09,,,,,  
VI,14:07:43.173,,,,,,1,,,,,

GPS,14:07:43.230,2,20170526,18:07:14,42.245138,-  
83.764110,284.8,28.4,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84

FLOW,14:07:43.299,75.8,74.2,0.056076,83.4,1,3,1,0.085075,0.081122,0.085902,0.085687,14.  
322921,97.643257,25.0,38.4,38.6,74.3552,0.6099,0.000000

NDUV,14:07:43.300,-  
3.7,4.1,4.0,1,45.0,1004,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0004

VI,14:07:43.428,,,,,,,,,68.00,,,,,,,,,

AMBII,14:07:43.428,,,0.014,140,,16.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

Status,14:07:43.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,959

VI,14:07:43.467,,,1.18,,,,,,,,,,,,,,,,,

VI,14:07:43.507,,,,,,,,,1320.00,,,,,,,,,,,,,,,,,

VI,14:07:43.547,,,,,,,,,27.32,,,,,,,,,,,,,,,,,

VI,14:07:43.587,,,,,,,,,12.36,,,,,,,,,,,,,,,,,

VI,14:07:43.637,,,,,,,,,309.80,,,,,,,,,,,,,,,,,

HUMID,14:07:43.714,96.1,33.8

VI,14:07:43.777,,,,,,,,,1.00,,,,,,,,,

VI,14:07:43.778,1,,,,,,,,,,,,,,,,,,,,,,,,,

NDUV,14:07:43.802,-  
3.9,4.1,4.0,1,45.0,1004,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0002

FLOW,14:07:43.803,69.9,68.4,0.055480,83.4,1,3,1,0.070845,0.045614,0.071389,0.072046,14.  
502523,97.616230,25.0,38.4,38.6,68.4029,0.6114,0.000000

VI,14:07:43.821,,,,,,,,,102.69,,,,,

AMBII,14:07:43.804,,,,,6.45,15.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:07:43.864,,,,,,,,,1,,,,,

SCB,14:07:43.954,191,190,7.7,20, ,32,55,979,824,863,854,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:07:43.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:07:44.046,FID,10000,10000,SAMPLE,0.0,,,,

GPS,14:07:44.220,2,20170526,18:07:14,42.245138,-  
83.764110,284.8,28.8,12,09,0x2c0405c1,1.1,1.7,2.0,WGS 84

AMBII,14:07:44.231,10.0,19.8,,,,,14.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

NDUV,14:07:44.297,-3.8,4.0,3.9,1,45.0,1004,0x120a,1,3000,3000,500,500,0.0016,-  
0.0017,0.0024,-0.0022

VI,14:07:44.307,,,0.00,,,,,,,,,,,,,,,,,

FLOW,14:07:44.319,63.7,62.3,0.029796,83.4,1,3,1,0.057553,0.032070,0.055958,0.059107,14.  
637223,97.656776,25.0,38.4,38.6,62.0645,0.6133,0.000000

VI,14:07:44.351,,,,,,,,,1318.00,,,,,,,,,,,,,,,,,

VI,14:07:44.387,,,,,,,,,27.32,,,,,,,,,,,,,,,,,

VI,14:07:44.429,,,,,,,,,9.86,,,,,,,,,,,,,,,,,

Status,14:07:44.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,759

VI,14:07:44.469,,,,,,,,,310.50,,,,,,,,,,,,,,,,,

AMBII,14:07:44.643,,,0.010,100,,13.7,1031,0,0,0x0010,Not In List,Not In List,Not In



List,Not In List,Not In List,Not In List,59.24

VI,14:07:44.707,,,,,,,,,1.00,,,,,,,,

VI,14:07:44.757,,,,,,,,,100.50,,,,

VI,14:07:44.801,,,,,,,,,1,,,

VI,14:07:44.801,1,,,,,,,,,

NDUV,14:07:44.801,-4.1,4.0,3.9,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0003,0.0026,-0.0008

FLOW,14:07:44.924,51.4,50.2,0.031754,83.9,1,3,1,0.044445,0.019015,0.042550,0.045874,14.  
547419,97.650017,25.0,38.4,38.6,49.6795,0.6186,0.000000

SCB,14:07:44.937,191,190,7.7,20, ,32,55,979,823,861,853,13.7,0.005,-5.000,0.005,0,0

AMBII,14:07:44.997,,,,,7.67,13.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:07:45.054,,,,,,,,,266.70,,,,,,,,

VI,14:07:45.097,,,,,1309.00,,,,,,,,

HUMID,14:07:45.097,96.1,33.8

VI,14:07:45.137,,,,,27.32,,,,,,,,

VI,14:07:45.177,,,,,9.24,,,,,,,,

VI,14:07:45.219,,,,,288.25,,,,,,,,

GPS,14:07:45.221,2,20170526,18:07:16,42.244968,-  
83.764328,284.1,29.0,12,09,0x2c0405c1,1.2,1.8,2.1,WGS 84

NDUV,14:07:45.309,-  
3.7,4.0,3.9,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,-0.0001

AMBII,14:07:45.396,10.3,20.4,,,,,12.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

Status,14:07:45.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,364

VI,14:07:45.478,,,,,,,,,1.00,,,,,,,,

FID,14:07:45.055,FID,10000,10000,SAMPLE,0.0,,,

FID,14:07:45.496,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

FLOW,14:07:45.518,46.2,45.1,0.030362,83.9,1,3,1,0.032950,0.008191,0.030418,0.034662,14.  
322921,97.643257,25.0,38.4,38.6,44.4098,0.6216,0.000000

VI,14:07:45.529,,,,,,,,,99.59,,,,

VI,14:07:45.569,,,,,,,,,1,,,

NDUV,14:07:45.804,-3.7,4.0,3.9,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0025,-0.0013

VI,14:07:45.809,,,,,,,,,38.00,,,,,,,,

VI,14:07:45.809,1,,,,,,,,

VI,14:07:45.847,,,0.00,,,,,,,,

AMBII,14:07:45.810,,,0.009,90,,12.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:07:45.897,,,,,1300.50,,,,,,,,

VI,14:07:45.937,,,,,27.32,,,,,,,,

SCB,14:07:45.947,191,190,7.7,20, ,32,55,979,822,860,852,13.8,0.005,-5.000,0.005,0,0

AutoZero,14:07:45.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:07:45.977,,,,,,,,,10.47,,,,,,,,,  
VI,14:07:46.019,,,,,,,,,309.00,,,,,,,,,  
FID,14:07:46.051,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:07:46.123,43.1,42.1,0.030761,83.4,1,3,1,0.027479,0.010068,0.023603,0.028852,14.  
502523,97.643257,25.0,38.4,38.6,41.2911,0.6238,0.000000  
GPS,14:07:46.222,2,20170526,18:07:17,42.244888,-  
83.764440,283.7,28.8,12,09,0x2c0405c1,1.2,1.9,2.2,WGS 84  
AMBII,14:07:46.199,,,,,8.81,11.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:46.277,,,,,,,,,1.00,,,,,,,,,  
NDUV,14:07:46.299,-3.5,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,-  
0.0007,0.0024,-0.0013  
VI,14:07:46.318,,,,,,,,,99.28,,,,,  
VI,14:07:46.361,,,,,,,,,1,,,,,  
Status,14:07:46.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3  
HUMID,14:07:46.468,96.3,33.8  
FID,14:07:46.536,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:07:46.649,10.6,20.9,,,,,10.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:07:46.708,42.3,41.4,0.038803,82.9,1,3,1,0.025750,0.020069,0.024164,0.026521,14.  
547419,97.650017,25.0,38.4,38.6,40.5424,0.6243,0.000000  
NDUV,14:07:46.794,-  
4.4,4.1,4.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0025,-0.0003  
VI,14:07:46.807,,,0.00,,,,,,,,,  
VI,14:07:46.847,,,,,1303.50,,,,,,,,,  
VI,14:07:46.847,1,,,,,,,,,  
VI,14:07:46.888,,,,,27.32,,,,,,,,,  
VI,14:07:46.937,,,,,14.38,,,,,,,,,  
SCB,14:07:46.946,191,190,7.7,20, ,32,55,979,824,860,852,13.9,0.004,-5.000,0.005,0,0  
AutoZero,14:07:46.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:46.979,,,,,,,,,309.00,,,,,,,,,  
AMBII,14:07:47.003,,,0.008,80,,10.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:07:47.212,42.4,41.6,0.034261,82.4,1,3,1,0.027941,0.013050,0.026970,0.028108,14.  
547419,97.663528,25.0,38.4,38.6,40.6414,0.6242,0.000000  
VI,14:07:47.217,,,,,,,,,1.00,,,,,,,,,  
GPS,14:07:47.223,2,20170526,18:07:17,42.244888,-  
83.764440,283.7,28.5,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
VI,14:07:47.262,,,,,,,,,99.09,,,,,  
VI,14:07:47.299,,,,,,,,,1,,,,,  
NDUV,14:07:47.299,-  
3.3,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0024,0.0000  
AMBII,14:07:47.399,,,,,8.65,9.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24

Status,14:07:47.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,967  
VI,14:07:47.539,,,,,,,,,,,,,,,,,92.55,  
VI,14:07:47.577,,,5.88,,,,,,,,,,,,,  
VI,14:07:47.617,,,,,1306.00,,,,,,,,,,,,,  
VI,14:07:47.657,,,,,27.32,,,,,,,,,,,,,  
VI,14:07:47.697,,,,,12.27,,,,,,,,,,,,,  
VI,14:07:47.749,,,,,309.00,,,,,,,,,,,,,  
NDUV,14:07:47.806,-4.2,4.2,4.1,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0011,0.0025,-0.0018  
FLOW,14:07:47.817,50.3,49.3,0.053914,82.4,1,3,1,0.050099,0.047118,0.050653,0.050188,14.  
592321,97.656776,25.0,38.4,38.6,48.6207,0.6191,0.000000  
AMBII,14:07:47.807,9.9,19.6,,,,,9.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:07:47.851,96.1,33.8  
SCB,14:07:47.937,191,190,7.7,20, ,32,55,979,823,859,852,14.0,0.005,-5.000,0.005,0,0  
VI,14:07:47.952,1,,,,,,,,,,,,,,,,,  
AutoZero,14:07:47.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:47.987,,,,,,,,,,,,,,,,,1.00,,,,,,,,,  
VI,14:07:48.037,,,,,,,,,,,,,,,,,100.00,,,,,  
FID,14:07:47.542,FID,10000,10000,SAMPLE,0.0,,,,,  
FID,14:07:48.059,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:07:48.078,,,,,,,,,,,,,,,,,1,,,,,  
GPS,14:07:48.224,2,20170526,18:07:19,42.244780,-  
83.764713,282.6,28.4,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
AMBII,14:07:48.225,,,,,0.010,100,,,,,9.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:07:48.301,-  
3.2,4.2,4.1,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0007  
VI,14:07:48.317,,,,,,,,,,,,,,,,,405.66,,,,,,,,,  
VI,14:07:48.359,,,0.39,,,,,,,,,,,,,,,,,  
VI,14:07:48.397,,,,,1300.50,,,,,,,,,,,,,  
FLOW,14:07:48.422,52.4,51.4,0.056189,82.4,1,3,1,0.049678,0.043243,0.049967,0.049858,14.  
547426,97.643257,25.0,38.4,38.6,50.7077,0.6179,0.000000  
VI,14:07:48.437,,,,,27.32,,,,,,,,,,,,,  
Status,14:07:48.460,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,775  
VI,14:07:48.478,,,,,10.83,,,,,,,,,,,,,  
VI,14:07:48.519,,,,,308.20,,,,,,,,,,,,,  
FID,14:07:48.543,FID,10000,10000,SAMPLE,0.0,,,,,  
AMBII,14:07:48.640,,,,,7.86,9.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:07:48.678,,,,,,,,,,,,,,,,,1.00,,,,,,,,,  
VI,14:07:48.730,,,,,,,,,,,,,,,,,99.19,,,,,  
VI,14:07:48.769,,,,,,,,,,,,,,,,,1,,,,,

NDUV,14:07:48.807,-  
3.6,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0024,-0.0001  
SCB,14:07:48.937,191,189,7.6,20, ,32,55,979,820,860,853,13.9,0.005,-5.000,0.005,0,0  
VI,14:07:48.972,1,,,,,,,,,,,,,,,,,  
FLOW,14:07:49.016,50.0,49.0,0.036886,82.4,1,3,1,0.043970,0.018375,0.042721,0.044433,14.  
592321,97.622986,25.0,38.4,38.6,48.3111,0.6192,0.000000  
AMBII,14:07:49.037,9.7,19.2,,,,,9.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:49.218,,,15.29,,,,,,,,,,,,,  
HUMID,14:07:49.225,96.3,33.8  
GPS,14:07:49.226,2,20170526,18:07:20,42.244755,-  
83.764867,282.1,28.4,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
VI,14:07:49.263,,,,,,1304.50,,,,,,,,,,,,,  
NDUV,14:07:49.304,-2.8,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0017,0.0024,-0.0024  
VI,14:07:49.307,,,,,,27.32,,,,,,,,,,,,,  
VI,14:07:49.357,,,,,,16.36,,,,,,,,,,,,,  
VI,14:07:49.398,,,,,,308.20,,,,,,,,,,,,,  
Status,14:07:49.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572  
AMBII,14:07:49.401,,,0.009,90,,9.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:07:49.556,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:07:49.610,59.2,58.0,0.040176,81.9,1,3,1,0.058001,0.039723,0.057275,0.058640,14.  
457628,97.650013,25.0,38.4,38.6,57.5627,0.6150,0.000000  
VI,14:07:49.637,,,,,,5.00,,,,,,,,,,,,,  
VI,14:07:49.680,,,,,,100.88,,,,,  
VI,14:07:49.731,,,,,,1,,,  
NDUV,14:07:49.808,-2.9,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0023,-0.0009  
AMBII,14:07:49.809,,,,,6.19,9.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:07:49.881,,,,,,229.10,,,,,,,,,,,,,  
VI,14:07:49.917,,,,,,1288.50,,,,,,,,,,,,,  
SCB,14:07:49.940,191,189,7.6,20, ,32,55,979,822,861,854,13.7,0.004,-5.000,0.005,0,0  
AutoZero,14:07:49.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:49.967,,,,,,26.70,,,,,,,,,,,,,  
VI,14:07:50.007,,,,,,13.61,,,,,,,,,,,,,  
VI,14:07:50.007,1,,,,,,,,,,,,,,,,,  
VI,14:07:50.049,,,,,,269.05,,,,,,,,,,,,,  
FLOW,14:07:50.116,63.1,61.8,0.043387,81.9,1,3,1,0.058190,0.046112,0.057592,0.058846,14.  
457628,97.670280,25.0,38.4,38.6,61.4721,0.6135,0.000000  
GPS,14:07:50.226,2,20170526,18:07:20,42.244755,-  
83.764867,282.1,28.3,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
AMBII,14:07:50.226,9.2,18.2,,,,,10.1,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24  
VI,14:07:50.287,,,,,,,,,1.00,,,,,,,,,  
NDUV,14:07:50.303,-  
3.0,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0025,-0.0001  
VI,14:07:50.336,,,,,,,,,101.38,,,,,  
VI,14:07:50.381,,,,,,,,,1,,,,,  
Status,14:07:50.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374  
HUMID,14:07:50.611,96.1,33.8  
VI,14:07:50.633,,,,,,,,,67.00,,,,,,,,,  
FLOW,14:07:50.633,54.6,53.6,0.033729,81.3,1,3,1,0.049044,0.033309,0.048587,0.049811,14.  
457628,97.670280,25.0,38.4,38.6,52.9334,0.6168,0.000000  
AMBII,14:07:50.611,,,0.010,100,,,10.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:50.667,,,0.00,,,,,,,,,,  
VI,14:07:50.707,,,,,1293.50,,,,,,,,,,  
VI,14:07:50.752,,,,,27.32,,,,,,,,,,  
VI,14:07:50.787,,,,,10.97,,,,,,,,,,  
NDUV,14:07:50.809,-3.2,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0006,0.0025,-0.0013  
VI,14:07:50.831,,,,,308.20,,,,,,,,,,  
SCB,14:07:50.952,191,189,7.6,20, ,32,55,979,822,862,854,13.5,0.004,-5.000,0.005,0,0  
AutoZero,14:07:50.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:50.978,,,,,1.00,,,,,,,,,,  
FID,14:07:50.556,FID,10000,10000,SAMPLE,0.0,,,,,  
FID,14:07:51.018,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:07:51.029,,,,,100.59,,,,,  
VI,14:07:51.029,1,,,,,,,,,,  
AMBII,14:07:51.018,,,,,4.10,11.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:51.070,,,,,1,,,,,  
FLOW,14:07:51.139,51.3,50.3,0.033374,82.4,1,3,1,0.040885,0.031505,0.039817,0.042023,14.  
502523,97.670280,25.0,38.4,38.6,49.6006,0.6185,0.000000  
GPS,14:07:51.227,2,20170526,18:07:21,42.244750,-  
83.765025,281.8,28.3,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
NDUV,14:07:51.305,-3.0,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0006,0.0025,-0.0013  
AMBII,14:07:51.435,8.3,16.4,,,,,12.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:07:51.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,155  
VI,14:07:51.517,,,6.27,,,,,,,,,,  
FID,14:07:51.546,FID,10000,10000,SAMPLE,0.0,,,,,  
VI,14:07:51.560,,,,,1287.00,,,,,,,,,,  
VI,14:07:51.597,,,,,26.70,,,,,,,,,,

VI,14:07:51.637,,,,,,,,,17.41,,,,,,,,,  
VI,14:07:51.679,,,,,,,,,307.50,,,,,,,,,  
FLOW,14:07:51.722,47.4,46.5,0.035154,81.3,1,3,1,0.033034,0.008711,0.030280,0.034518,14.  
502523,97.670280,25.0,38.4,38.6,45.6476,0.6207,0.000000  
NDUV,14:07:51.803,-  
2.4,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0023,-0.0003  
AMBII,14:07:51.803,,,0.008,80,,13.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:51.917,,,,,,,,,1.00,,,,,,,,,  
SCB,14:07:51.953,191,189,7.5,20, ,32,54,979,824,863,855,13.5,0.005,-5.000,0.005,0,0  
VI,14:07:51.962,,,,,,,,,100.28,,,,,  
AutoZero,14:07:51.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,14:07:51.986,96.3,33.8  
VI,14:07:52.001,,,,,,,,,1,,,,,  
FID,14:07:52.085,FID,10000,10000,SAMPLE,0.0,,,,  
VI,14:07:52.204,1,,,,,,,,,1,,,,,  
GPS,14:07:52.228,2,20170526,18:07:23,42.244793,-  
83.765335,281.0,28.4,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
VI,14:07:52.250,,,,,,,,,92.94,  
AMBII,14:07:52.196,,,,,2.68,13.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:52.287,,,1.18,,,,,,,,,  
NDUV,14:07:52.308,-  
2.7,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0024,0.0000  
VI,14:07:52.327,,,,,1266.50,,,,,,,,,  
FLOW,14:07:52.327,49.1,48.1,0.049443,81.9,1,3,1,0.038323,0.026653,0.037017,0.039394,14.  
637216,97.663528,25.0,38.4,38.6,47.3675,0.6197,0.000000  
VI,14:07:52.367,,,,,26.08,,,,,,,,,  
VI,14:07:52.407,,,,,11.11,,,,,,,,,  
VI,14:07:52.457,,,,,308.20,,,,,,,,,  
Status,14:07:52.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
FID,14:07:52.577,FID,10000,10000,SAMPLE,0.0,,,,  
AMBII,14:07:52.637,7.4,14.5,,,,14.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:52.698,,,,,,,,,1.00,,,,,,,,,  
VI,14:07:52.739,,,,,,,,,99.88,,,,,  
VI,14:07:52.779,,,,,,,,,1,,,,,  
NDUV,14:07:52.811,-2.2,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0016,0.0023,-0.0022  
FLOW,14:07:52.913,48.4,47.5,0.057610,81.3,1,3,1,0.036497,0.036946,0.036834,0.036739,14.  
457621,97.677044,25.0,38.4,38.6,46.7157,0.6200,0.000000  
SCB,14:07:52.937,191,189,7.6,20, ,32,54,979,829,863,856,13.4,0.005,-5.000,0.005,0,0  
VI,14:07:53.019,,,,,,,,,-40.00,,,,,

AMBII,14:07:53.009,,,0.009,90,,15.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:07:53.057,,,0.00,,,,,,,,,,,,,

VI,14:07:53.097,,,,,1246.00,,,,,,,,,,,,,

VI,14:07:53.137,,,,,26.08,,,,,,,,,,,,,

VI,14:07:53.177,,,,,10.16,,,,,,,,,,,,,

GPS,14:07:53.229,2,20170526,18:07:24,42.244835,-  
83.765477,280.7,28.0,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84

VI,14:07:53.230,,,,,308.20,,,,,,,,,,,,,

VI,14:07:53.230,1,,,,,,,,,,,,,

NDUV,14:07:53.306,-3.2,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0002,0.0025,-0.0008

HUMID,14:07:53.358,96.1,33.8

VI,14:07:53.368,,,,,1.00,,,,,,,,,,,,,

VI,14:07:53.408,,,,,99.59,,,,,

FLOW,14:07:53.416,44.8,44.0,0.031807,80.8,1,3,1,0.028655,0.019049,0.028908,0.029155,14.  
547419,97.677036,25.0,38.4,38.6,43.0880,0.6223,0.000000

VI,14:07:53.449,,,,,1,,,,

AMBII,14:07:53.405,,,,,1.85,16.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:07:53.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,761

NDUV,14:07:53.794,-  
2.3,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0023,-0.0003

AMBII,14:07:53.795,6.5,12.8,,,,,16.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:07:53.537,FID,10000,10000,SAMPLE,0.0,,,

FID,14:07:53.878,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:07:53.897,,,10.59,,,,,,,,,,,,,

VI,14:07:53.936,,,,,1225.00,,,,,,,,,,,,,

SCB,14:07:53.944,191,189,7.5,20, ,32,54,979,829,863,856,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:07:53.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:07:53.976,,,,,25.46,,,,,,,,,,,,,

VI,14:07:54.016,,,,,17.83,,,,,,,,,,,,,

FLOW,14:07:54.016,42.4,41.6,0.035788,81.3,1,3,1,0.025247,0.009068,0.025062,0.025644,14.  
547419,97.670280,25.0,38.4,38.6,40.6115,0.6242,0.000000

VI,14:07:54.059,,,,,308.20,,,,,,,,,,,,,

GPS,14:07:54.219,2,20170526,18:07:24,42.244835,-  
83.765477,280.7,27.5,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84

AMBII,14:07:54.230,,,0.010,100,,17.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:07:54.263,1,,,,,,,,,,,,,

NDUV,14:07:54.296,-3.2,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0018,0.0025,-0.0024

VI,14:07:54.298,,,,,2.00,,,,,,,,,,,,,

VI,14:07:54.349,,,,,,,,,,,,,99.78,,,,,  
VI,14:07:54.389,,,,,,,,,,,,,1,,,,,  
Status,14:07:54.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561  
FID,14:07:54.538,FID,10000,10000,SAMPLE,0.0,,,,,  
FLOW,14:07:54.540,47.8,46.9,0.039641,80.3,1,3,1,0.038583,0.027737,0.038111,0.038751,14.  
457628,97.656776,25.0,38.4,38.6,46.0224,0.6204,0.000000  
VI,14:07:54.635,,,,,,,,,207.50,,,,,,,,,  
AMBII,14:07:54.604,,,,,1.63,17.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:54.678,,,,,,,,,1210.50,,,,,,,,,  
VI,14:07:54.717,,,,,,,,,25.46,,,,,,,,,  
HUMID,14:07:54.747,96.1,33.8  
VI,14:07:54.757,,,,,,,,,10.99,,,,,,,,,  
VI,14:07:54.800,,,,,,,,,257.50,,,,,,,,,  
NDUV,14:07:54.800,-2.7,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0002,0.0024,-0.0009  
SCB,14:07:54.954,191,189,7.6,20, ,32,54,979,829,863,856,13.4,0.004,-5.000,0.005,0,0  
VI,14:07:54.955,,,,,,,,,1.00,,,,,,,,,  
AutoZero,14:07:54.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:07:55.000,,,,,,,,,100.19,,,,,  
VI,14:07:55.038,,,,,,,,,1,,,,,  
AMBII,14:07:55.001,6.3,12.4,,,,,17.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:07:55.059,FID,10000,10000,SAMPLE,0.0,,,,,  
FLOW,14:07:55.143,51.3,50.3,0.042956,80.8,1,3,1,0.042336,0.038854,0.042632,0.042508,14.  
592321,97.670280,25.0,38.4,38.6,49.5561,0.6184,0.000000  
VI,14:07:55.189,,,,,,,,,34.00,,,,,,,,,  
GPS,14:07:55.231,2,20170526,18:07:26,42.244960,-  
83.765718,280.4,26.9,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
VI,14:07:55.232,,,0.78,,,,,,,,,,,,,  
VI,14:07:55.267,,,,,,,,,1190.00,,,,,,,,,  
VI,14:07:55.267,1,,,,,,,,,,,,,  
VI,14:07:55.306,,,,,,,,,24.84,,,,,,,,,  
NDUV,14:07:55.307,-  
3.2,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0025,-0.0002  
VI,14:07:55.352,,,,,,,,,9.74,,,,,,,,,,,,,  
VI,14:07:55.388,,,,,,,,,307.50,,,,,,,,,  
AMBII,14:07:55.451,,,0.011,110,,18.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:07:55.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364  
VI,14:07:55.636,,,,,,,,,1.00,,,,,,,,,  
VI,14:07:55.681,,,,,,,,,99.69,,,,,  
VI,14:07:55.719,,,,,,,,,1,,,,,



FLOW,14:07:55.726,47.7,46.9,0.030319,80.3,1,3,1,0.034618,0.021669,0.033415,0.034973,14.367824,97.677036,25.0,38.4,38.6,46.0076,0.6204,0.000000

NDUV,14:07:55.803,-2.7,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0007,0.0025,-0.0013

AMBII,14:07:55.814,,,,,1.91,18.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:07:55.944,191,189,7.6,20, ,32,54,980,830,864,856,13.4,0.005,-5.000,0.005,0,0

VI,14:07:56.078,,,6.67,,,,,,,,,,,,,,,,,,,,,

VI,14:07:56.117,,,,,,1164.00,,,,,,,,,,,,,,,,,,,,,

HUMID,14:07:56.118,96.1,33.8

VI,14:07:56.161,,,,,,24.22,,,,,,,,,,,,,,,,,,,,,

VI,14:07:56.197,,,,,,10.47,,,,,,,,,,,,,,,,,,,,,

GPS,14:07:56.232,2,20170526,18:07:27,42.245042,-83.765812,280.1,26.5,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84

VI,14:07:56.240,,,,,,307.50,,,,,,,,,,,,,,,,,,,,,

AMBII,14:07:56.198,6.7,13.2,,,,,18.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:07:56.309,-3.5,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0007,0.0025,-0.0013

FLOW,14:07:56.342,50.8,50.0,0.035451,80.3,1,3,1,0.041765,0.032754,0.041191,0.042135,14.367824,97.683792,25.0,38.4,38.6,49.1253,0.6186,0.000000

VI,14:07:56.353,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

VI,14:07:56.386,,,,,,,,,,,,,1.00,,,,,,,,,,,,,

VI,14:07:56.430,,,,,,,,,,,,,100.28,,,,,

Status,14:07:56.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,14:07:56.468,,,,,,,,,,,,,1,,,,

FID,14:07:56.045,FID,10000,10000,SAMPLE,0.0,,,,

FID,14:07:56.507,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,14:07:56.645,,,0.010,100,,,18.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:07:56.708,,,,,,,,,,,,,42.35,

VI,14:07:56.747,,,10.20,,,,,,,,,,,,,,,,,,,,,

VI,14:07:56.786,,,,,,1146.50,,,,,,,,,,,,,,,,,,,,,

NDUV,14:07:56.804,-2.9,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0025,-0.0006

VI,14:07:56.837,,,,,,24.22,,,,,,,,,,,,,,,,,,,,,

VI,14:07:56.877,,,,,,17.63,,,,,,,,,,,,,,,,,,,,,

VI,14:07:56.918,,,,,,307.50,,,,,,,,,,,,,,,,,,,,,

FLOW,14:07:56.936,50.0,49.1,0.034362,80.3,1,3,1,0.038395,0.038312,0.037807,0.038798,14.502523,97.670280,25.0,38.4,38.6,48.2951,0.6191,0.000000

SCB,14:07:56.955,191,189,7.6,20, ,32,53,980,827,863,856,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:07:56.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:07:57.013,,,,,1.91,18.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:07:57.046,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:07:57.158,,,,,,,,,1.00,,,,,,,,,  
VI,14:07:57.201,,,,,,,,,100.00,,,,,  
GPS,14:07:57.233,2,20170526,18:07:28,42.245130,-  
83.765887,280.0,25.9,12,09,0x2c0405c1,1.0,1.6,1.8,WGS 84  
VI,14:07:57.239,,,,,,,,,1,,,  
NDUV,14:07:57.310,-  
3.5,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0025,0.0000  
VI,14:07:57.353,1,,,,,,,,,  
VI,14:07:57.388,,,20.39,,,,,,,,,  
VI,14:07:57.431,,,,,1127.50,,,,,,,,,  
AMBII,14:07:57.398,6.6,13.1,,,,,18.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:07:57.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:07:57.467,,,,,23.60,,,,,,,,,  
HUMID,14:07:57.497,96.1,33.8  
VI,14:07:57.507,,,,,14.27,,,,,,,,,  
FLOW,14:07:57.541,50.9,50.1,0.042719,79.3,1,3,1,0.041516,0.040432,0.041149,0.042004,14.  
637223,97.670280,25.0,38.4,38.6,49.2193,0.6185,0.000000  
VI,14:07:57.551,,,,,307.50,,,,,,,,,  
VI,14:07:57.786,,,,,7.00,,,,,,,,,  
NDUV,14:07:57.794,-2.9,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0011,0.0025,-0.0018  
VI,14:07:57.836,,,,,100.50,,,,,  
AMBII,14:07:57.805,,,0.010,100,,18.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:57.878,,,,,,,,,1,,,  
SCB,14:07:57.956,191,189,7.6,20, ,32,53,980,830,864,856,13.4,0.004,-5.000,0.005,0,0  
AutoZero,14:07:57.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:07:58.058,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:07:58.154,57.0,56.1,0.039261,79.8,1,3,1,0.050328,0.044026,0.050023,0.050898,14.  
412726,97.677036,25.0,38.4,38.6,55.4032,0.6157,0.000000  
GPS,14:07:58.223,2,20170526,18:07:29,42.245222,-  
83.765945,279.9,25.3,12,09,0x2c0405c1,1.0,1.6,1.8,WGS 84  
AMBII,14:07:58.207,,,,,1.65,18.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:07:58.300,-3.5,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0025,-0.0008  
VI,14:07:58.333,,,53.33,,,,,,,,,  
VI,14:07:58.368,,,,,1337.50,,,,,,,,,  
VI,14:07:58.368,1,,,,,,,,,  
VI,14:07:58.407,,,,,23.60,,,,,,,,,  
VI,14:07:58.452,,,,,22.41,,,,,,,,,

Status,14:07:58.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967  
VI,14:07:58.488,,,,,,,,,307.50,,,,,,,,,  
AMBII,14:07:58.594,6.2,12.2,,,,,18.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:58.729,,,,,,,,,21.00,,,,,,,,,  
FLOW,14:07:58.740,58.7,57.7,0.033777,80.3,1,3,1,0.051774,0.043572,0.051385,0.052371,14.  
457621,97.704067,25.0,38.4,38.6,57.0534,0.6150,0.000000  
VI,14:07:58.769,,,,,,,,,103.78,,,,,  
NDUV,14:07:58.806,-  
3.2,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0026,-0.0001  
VI,14:07:58.809,,,,,,,,,1,,,,,  
HUMID,14:07:58.872,96.1,33.8  
SCB,14:07:58.937,191,189,7.6,20, ,32,54,980,828,864,856,13.4,0.005,-5.000,0.005,0,0  
AMBII,14:07:59.012,,,,,0.010,100,,,,18.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:59.049,,,,,,,,,213.20,,,,,,,,,  
VI,14:07:59.087,,,,,,1343.50,,,,,,,,,  
VI,14:07:59.136,,,,,,23.60,,,,,,,,,  
VI,14:07:59.177,,,,,,21.49,,,,,,,,,  
VI,14:07:59.219,,,,,,260.35,,,,,,,,,  
GPS,14:07:59.224,2,20170526,18:07:30,42.245317,-  
83.765982,279.9,24.7,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
FLOW,14:07:59.246,75.0,73.7,0.045086,80.3,1,3,1,0.089983,0.091893,0.091079,0.090244,14.  
457628,97.677036,25.0,38.4,38.5,73.5396,0.6100,0.000000  
NDUV,14:07:59.301,-2.9,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0017,0.0025,-0.0024  
VI,14:07:59.367,,,,,,,,,20.00,,,,,,,,,  
FID,14:07:59.035,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:07:59.367,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:07:59.408,,,,,,,,,108.88,,,,,  
VI,14:07:59.409,1,,,,,,,,,  
AMBII,14:07:59.409,,,,,1.29,18.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:07:59.450,,,,,,,,,1,,,,,  
Status,14:07:59.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566  
VI,14:07:59.688,,,,,,,,,208.00,,,,,,,,,  
VI,14:07:59.730,,,65.88,,,,,,,,,  
VI,14:07:59.767,,,,,,1357.50,,,,,,,,,  
NDUV,14:07:59.807,-3.3,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0006,0.0026,-0.0012  
VI,14:07:59.807,,,,,,24.22,,,,,,,,,  
FLOW,14:07:59.840,88.2,86.7,0.054200,80.3,1,3,1,0.118773,0.118291,0.119312,0.119156,14.  
502523,97.683792,25.0,38.4,38.5,86.8812,0.6073,0.000000

VI,14:07:59.850,,,,,,,,,21.52,,,,,,,,,  
AMBII,14:07:59.807,5.8,11.4,,,,,18.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:07:59.888,,,,,,,,,308.20,,,,,,,,,  
SCB,14:07:59.948,191,189,7.6,20, ,32,54,980,825,864,856,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:07:59.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:08:00.038,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:08:00.137,,,,,,,,,17.00,,,,,,,,,  
VI,14:08:00.181,,,,,,,,,109.88,,,,,  
VI,14:08:00.219,,,,,,,,,1,,,  
GPS,14:08:00.225,2,20170526,18:07:30,42.245317,-  
83.765982,279.9,24.3,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
HUMID,14:08:00.247,96.1,33.7  
AMBII,14:08:00.225,,,0.011,110,,18.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
NDUV,14:08:00.304,-  
3.0,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0024,-0.0003  
VI,14:08:00.439,1,,,,,,,,,  
FLOW,14:08:00.445,84.1,82.7,0.055576,80.3,1,3,1,0.106586,0.093725,0.106543,0.106874,14.  
457628,97.683792,25.0,38.4,38.6,82.7429,0.6080,0.000000  
Status,14:08:00.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374  
VI,14:08:00.477,,,63.53,,,,,,,,,  
VI,14:08:00.518,,,,,1385.00,,,,,,,,,  
FID,14:08:00.560,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:08:00.561,,,,,24.22,,,,,,,,,  
VI,14:08:00.597,,,,,22.38,,,,,,,,,  
VI,14:08:00.640,,,,,309.00,,,,,,,,,  
AMBII,14:08:00.598,,,,,1.22,18.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
NDUV,14:08:00.800,-3.7,4.3,4.2,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0006,0.0027,-0.0013  
VI,14:08:00.887,,,,,,,,,21.00,,,,,,,,,  
VI,14:08:00.929,,,,,,,,,111.38,,,,,  
SCB,14:08:00.940,191,189,7.6,20, ,32,54,980,829,864,857,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:08:00.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:00.968,,,,,,,,,1,,,  
FLOW,14:08:01.039,83.3,81.9,0.056195,80.3,1,3,1,0.105526,0.093178,0.106186,0.105740,14.  
367824,97.690552,25.0,38.4,38.5,81.8713,0.6082,0.000000  
AMBII,14:08:01.050,5.8,11.4,,,,,18.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:08:01.208,,,,,,,,,37.25,  
GPS,14:08:01.237,2,20170526,18:07:32,42.245517,-  
83.766008,279.7,24.6,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84

VI,14:08:01.247,,,48.24,,,,,,,,,,,,,,,,,  
VI,14:08:01.287,,,,,1404.50,,,,,,,,,,,,,  
NDUV,14:08:01.303,-3.0,4.3,4.2,1,45.0,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0012,0.0024,-0.0018  
VI,14:08:01.336,,,,,24.84,,,,,,,,,,,,,  
VI,14:08:01.377,,,,,15.36,,,,,,,,,,,,,  
VI,14:08:01.420,,,,,308.20,,,,,,,,,,,,,  
Status,14:08:01.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,172  
AMBII,14:08:01.424,,,0.009,90,,18.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:08:01.633,96.3,33.8  
FLOW,14:08:01.635,86.7,85.0,0.050761,81.9,1,3,1,0.112963,0.114185,0.114089,0.113201,14.  
457621,97.683792,25.0,38.4,38.6,85.2916,0.6076,0.000000  
VI,14:08:01.636,1,,,,,,,,,,,,,,,,,  
VI,14:08:01.677,,,,,,,,,13.00,,,,,,,,,  
VI,14:08:01.720,,,,,,,,,109.28,,,,,  
VI,14:08:01.761,,,,,,,,,1,,,  
NDUV,14:08:01.809,-  
3.6,4.3,4.2,1,45.0,1006,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0005  
AMBII,14:08:01.810,,,,,1.28,19.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:08:01.937,191,189,7.6,20, ,32,54,980,827,864,858,13.4,0.005,-5.000,0.005,0,0  
FID,14:08:01.565,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:08:01.974,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:08:01.998,,0,,,,,,,,,,,,,,,,,  
VI,14:08:02.038,,,62.75,,,,,,,,,,,,,,,,,  
VI,14:08:02.077,,,,,1424.00,,,,,,,,,,,,,  
VI,14:08:02.128,,,,,24.84,,,,,,,,,,,,,  
VI,14:08:02.167,,,,,25.83,,,,,,,,,,,,,  
VI,14:08:02.208,,,,,309.00,,,,,,,,,,,,,  
GPS,14:08:02.238,2,20170526,18:07:32,42.245517,-  
83.766008,279.7,25.2,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
FLOW,14:08:02.240,90.0,88.2,0.047700,82.4,1,3,1,0.127852,0.129161,0.129650,0.127596,14.  
592321,97.704067,25.0,38.4,38.5,88.6566,0.6071,0.000000  
AMBII,14:08:02.209,5.9,11.6,,,,,19.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:08:02.304,-  
3.0,4.3,4.2,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0025,0.0000  
Status,14:08:02.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:08:02.457,,,,,,,,,25.00,,,,,,,,,  
VI,14:08:02.500,,,,,,,,,112.00,,,,,  
VI,14:08:02.540,,,,,,,,,1,,,  
FID,14:08:02.568,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:08:02.654,,,0.008,80,,19.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:08:02.755,1,,,,,,,,,,,,,,,,,,,,,

NDUV,14:08:02.799,-3.5,4.3,4.2,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0019,-0.0006,0.0026,-0.0012

FLOW,14:08:02.843,105.1,103.0,0.062499,82.4,1,3,1,0.170742,0.167444,0.172704,0.169489,14.412726,97.670280,25.0,38.4,38.5,103.8634,0.6049,0.000000

SCB,14:08:02.938,191,189,7.6,20, ,32,55,980,828,864,856,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:08:02.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:08:02.997,,,75.69,,,,,,,,,,,,,,,,,,,,,

HUMID,14:08:03.008,96.1,33.8

VI,14:08:03.038,,,,,,1468.00,,,,,,,,,,,,,,,,,,,,,

AMBII,14:08:03.008,,,,,1.94,19.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:08:03.078,,,,,,26.08,,,,,,,,,,,,,,,,,,,,,

VI,14:08:03.138,,,,,,29.86,,,,,,,,,,,,,,,,,,,,,

VI,14:08:03.181,,,,,,309.80,,,,,,,,,,,,,,,,,,,,,

GPS,14:08:03.228,2,20170526,18:07:33,42.245622,-83.765997,279.6,25.7,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84

NDUV,14:08:03.297,-3.5,4.3,4.2,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0018,-0.0006,0.0025,-0.0012

VI,14:08:03.418,,,,,,12.00,,,,,,,,,,,,,,,,,,,,,

FLOW,14:08:03.448,109.0,106.8,0.065443,82.4,1,3,1,0.180079,0.179588,0.182157,0.172021,14.367824,97.663528,25.0,38.4,38.6,107.8048,0.6045,0.000000

AMBII,14:08:03.426,6.8,13.4,,,,,19.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:08:03.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971

VI,14:08:03.462,,,,,,115.59,,,,,

VI,14:08:03.500,,,,,,1,,,,,

FID,14:08:03.580,FID,10000,10000,SAMPLE,0.0,,,,,

VI,14:08:03.754,,,,,,285.20,,,,,,,,,,,,,,,,,,,,,

VI,14:08:03.755,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

VI,14:08:03.797,,,,,,1476.00,,,,,,,,,,,,,,,,,,,,,

NDUV,14:08:03.812,-4.2,4.3,4.2,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0026,-0.0002

VI,14:08:03.837,,,,,,26.08,,,,,,,,,,,,,,,,,,,,,

AMBII,14:08:03.813,,,0.013,130,,18.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:08:03.876,,,,,,27.30,,,,,,,,,,,,,,,,,,,,,

VI,14:08:03.920,,,,,,297.10,,,,,,,,,,,,,,,,,,,,,

SCB,14:08:03.952,191,189,7.6,20, ,32,55,980,827,863,856,13.5,0.004,-5.000,0.005,0,0

AutoZero,14:08:03.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:08:04.042,98.5,96.5,0.067014,82.9,1,3,1,0.142307,0.132395,0.142975,0.137052,14.367824,97.663528,25.0,38.4,38.6,97.2005,0.6058,0.000000

VI,14:08:04.067,,,,,,,,,,,,,24.00,,,,,,,,,  
VI,14:08:04.108,,,,,,,,,,,,,114.38,,,,,  
VI,14:08:04.150,,,,,,,,,,,,,1,,,,,  
GPS,14:08:04.229,2,20170526,18:07:35,42.245827,-  
83.765910,279.4,26.1,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
AMBII,14:08:04.218,,,,,4.47,18.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:08:04.300,-3.7,4.3,4.2,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0004,0.0026,-0.0012  
HUMID,14:08:04.383,96.4,33.8  
VI,14:08:04.388,,,,,,,,,,,,,121.00,,,,,,,,,  
VI,14:08:04.438,,,73.73,,,,,,,,,,,,,  
Status,14:08:04.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,767  
VI,14:08:04.477,,,,,,,,,1508.50,,,,,,,,,,,,,  
VI,14:08:04.517,,,,,,,,,26.70,,,,,,,,,,,,,  
FID,14:08:04.549,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:08:04.558,,,,,,,,,28.38,,,,,,,,,,,,,  
VI,14:08:04.601,,,,,,,,,309.80,,,,,,,,,,,,,  
FLOW,14:08:04.636,105.9,103.6,0.066736,83.4,1,3,1,0.177503,0.166015,0.179006,0.166896,1  
4.412726,97.650017,25.0,38.4,38.5,104.6795,0.6049,0.000000  
AMBII,14:08:04.601,9.1,18.0,,,,,18.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:08:04.792,-4.6,4.3,4.2,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0009,0.0027,-0.0016  
VI,14:08:04.804,1,,,,,,,,,,,,,  
VI,14:08:04.843,,,,,,,,,,,,,18.00,,,,,,,,,  
VI,14:08:04.880,,,,,,,,,,,,,118.78,,,,,  
VI,14:08:04.920,,,,,,,,,,,,,1,,,,,  
SCB,14:08:04.955,191,189,7.6,20, ,32,55,980,828,862,856,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:08:04.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:08:05.043,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:08:05.010,,,0.012,120,,17.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:08:05.240,2,20170526,18:07:35,42.245827,-  
83.765910,279.4,26.9,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
FLOW,14:08:05.241,106.7,104.4,0.066951,83.4,1,3,1,0.169792,0.162086,0.171774,0.161878,1  
4.457628,97.629745,25.0,38.4,38.6,105.4534,0.6048,0.000000  
NDUV,14:08:05.329,-  
4.1,4.4,4.3,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0028,-0.0004  
VI,14:08:05.377,,,70.59,,,,,,,,,,,,,  
VI,14:08:05.428,,,,,,,,,1539.50,,,,,,,,,,,,,  
Status,14:08:05.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,368  
AMBII,14:08:05.417,,,,,7.17,16.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:08:05.466,,,,,,,,,27.32,,,,,,,,,  
VI,14:08:05.506,,,,,,,,,34.86,,,,,,,,,  
VI,14:08:05.548,,,,,,,,,309.80,,,,,,,,,  
HUMID,14:08:05.756,96.1,33.8  
VI,14:08:05.796,,,,,,,,,26.00,,,,,,,,,  
NDUV,14:08:05.796,-  
3.9,4.4,4.3,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0027,0.0002  
VI,14:08:05.839,,,,,,,,,118.59,,,,,  
VI,14:08:05.839,1,,,,,,,,,  
FLOW,14:08:05.846,105.8,103.4,0.075233,84.4,1,3,1,0.185443,0.183583,0.187313,0.157858,1  
4.367824,97.656769,25.0,38.4,38.5,104.5433,0.6050,0.000000  
AMBII,14:08:05.813,10.0,19.8,,,,,15.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:05.881,,,,,,,,,1,,,  
SCB,14:08:05.954,191,190,7.6,20, ,32,55,980,827,862,855,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:08:05.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:08:06.044,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:08:06.132,,,,,,,,,10.20,  
VI,14:08:06.167,,,73.73,,,,,,,,,  
VI,14:08:06.207,,,,,1571.00,,,,,,,,,  
GPS,14:08:06.231,2,20170526,18:07:37,42.246013,-  
83.765735,279.2,27.5,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
VI,14:08:06.251,,,,,27.95,,,,,,,,,  
AMBII,14:08:06.208,,,0.010,100,,14.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:06.287,,,,,25.58,,,,,,,,,  
NDUV,14:08:06.310,-3.8,4.6,4.5,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0013,0.0026,-0.0022  
VI,14:08:06.330,,,,,311.20,,,,,,,,,  
FLOW,14:08:06.440,120.5,117.7,0.082114,85.0,1,3,1,0.222087,0.220593,0.224654,0.173982,1  
4.322921,97.656776,25.0,38.4,38.5,119.4289,0.6034,0.000000  
Status,14:08:06.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165  
VI,14:08:06.477,,,,,,,,,11.00,,,,,,,,,  
VI,14:08:06.528,,,,,,,,,119.38,,,,,  
VI,14:08:06.569,,,,,,,,,1,,,  
AMBII,14:08:06.616,,,,,8.30,12.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:08:06.803,-  
3.9,4.7,4.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0006  
VI,14:08:06.807,,,,,190.40,,,,,,,,,  
VI,14:08:06.846,,,53.33,,,,,,,,,  
VI,14:08:06.847,1,,,,,,,,,  
VI,14:08:06.886,,,,,1588.00,,,,,,,,,



VI,14:08:06.935,,,,,,,,,27.95,,,,,,,,,  
SCB,14:08:06.955,191,190,7.7,20, ,32,56,980,823,862,854,13.4,0.004,-5.000,0.005,0,0  
VI,14:08:06.976,,,,,,,,,29.38,,,,,,,,,  
VI,14:08:07.020,,,,,,,,,311.20,,,,,,,,,  
FLOW,14:08:07.056,106.2,103.5,0.057153,86.0,1,3,1,0.176156,0.158966,0.175481,0.153072,1  
4.367824,97.677036,25.0,38.4,38.5,104.9209,0.6050,0.000000  
AMBII,14:08:07.020,10.2,20.1,,,,,11.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:08:07.142,96.3,33.7  
GPS,14:08:07.222,2,20170526,18:07:38,42.246092,-  
83.765613,279.2,28.1,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
VI,14:08:07.278,,,,,,,,,18.00,,,,,,,,,  
NDUV,14:08:07.301,-3.6,4.8,4.7,1,45.0,1006,0x120a,1,3000,3000,500,500,0.0019,-  
0.0005,0.0027,-0.0014  
VI,14:08:07.319,,,,,,,,,115.88,,,,,  
VI,14:08:07.361,,,,,,,,,1,,,,,  
Status,14:08:07.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,14:08:07.408,,,0.009,90,,,11.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:08:07.064,FID,10000,10000,SAMPLE,0.0,,,,  
FID,14:08:07.518,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
FLOW,14:08:07.639,108.4,105.8,0.065986,85.5,1,3,1,0.193233,0.181968,0.194296,0.163475,1  
4.502523,97.670280,25.0,38.4,38.5,107.1686,0.6047,0.000000  
NDUV,14:08:07.793,-3.4,5.0,4.9,1,45.0,1006,0x120a,1,3000,3000,500,500,0.0018,-  
0.0008,0.0026,-0.0017  
VI,14:08:07.807,,,67.84,,,,,,,,,  
AMBII,14:08:07.807,,,,,9.25,10.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:07.847,,,,,1612.00,,,,,,,,,  
VI,14:08:07.848,1,,,,,,,,,  
VI,14:08:07.887,,,,,28.57,,,,,,,,,  
VI,14:08:07.936,,,,,30.19,,,,,,,,,  
SCB,14:08:07.945,191,190,7.6,20, ,32,56,980,824,861,854,13.4,0.004,-5.000,0.005,0,0  
AutoZero,14:08:07.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:07.981,,,,,,,,,311.20,,,,,,,,,  
FID,14:08:08.068,FID,10000,10000,SAMPLE,0.0,,,,  
GPS,14:08:08.233,2,20170526,18:07:38,42.246092,-  
83.765613,279.2,28.8,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
VI,14:08:08.233,,,,,,,,,21.00,,,,,,,,,  
FLOW,14:08:08.255,111.7,108.8,0.066388,86.5,1,3,1,0.190853,0.182888,0.192545,0.169741,1  
4.367824,97.670280,25.0,38.4,38.5,110.5035,0.6043,0.000000  
AMBII,14:08:08.234,10.3,20.3,,,,,10.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:08.278,,,,,,,,,117.78,,,,,

NDUV,14:08:08.310,-  
3.5,5.1,5.0,1,45.0,1006,0x120a,1,3000,3000,500,500,0.0020,0.0004,0.0027,-0.0004  
VI,14:08:08.320,,,,,,,,,1,,,  
Status,14:08:08.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971  
VI,14:08:08.468,,,,,,,,,317.10,,,,,,,,  
VI,14:08:08.506,,,,,,,,,1634.50,,,,,,,,  
HUMID,14:08:08.519,96.1,33.8  
VI,14:08:08.550,,,,,,,,,28.57,,,,,,,,  
VI,14:08:08.586,,,,,,,,,28.41,,,,,,,,  
VI,14:08:08.630,,,,,,,,,314.50,,,,,,,,  
AMBII,14:08:08.607,,,0.009,90,,9.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:08.778,,,,,,,,,21.00,,,,,,,,  
NDUV,14:08:08.805,-3.2,5.2,5.1,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0015,0.0026,-0.0024  
VI,14:08:08.827,,,,,,,,,118.38,,,,  
FLOW,14:08:08.838,111.6,108.9,0.073184,86.0,1,3,1,0.190785,0.188609,0.192779,0.174119,1  
4.322921,97.670280,25.0,38.4,38.5,110.4600,0.6043,0.000000  
VI,14:08:08.869,,,,,,,,,1,,,  
VI,14:08:08.869,1,,,,,,,,,  
SCB,14:08:08.956,191,190,7.7,20, ,32,56,980,824,861,855,13.4,0.004,-5.000,0.005,0,0  
AutoZero,14:08:08.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:08:09.047,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:08:09.004,,,,,9.71,9.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:08:09.108,,,,,,,,,95.00,,,,,,,,  
VI,14:08:09.155,,,74.12,,,,,,,,,  
VI,14:08:09.197,,,,,,,,,1660.50,,,,,,,,  
GPS,14:08:09.234,2,20170526,18:07:39,42.246155,-  
83.765475,279.1,29.2,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
VI,14:08:09.237,,,,,,,,,29.19,,,,,,,,  
VI,14:08:09.277,,,,,,,,,36.27,,,,,,,,  
NDUV,14:08:09.311,-3.1,5.4,5.3,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0003,0.0026,-0.0013  
VI,14:08:09.320,,,,,,,,,311.20,,,,,,,,  
FLOW,14:08:09.344,115.0,112.1,0.079979,86.5,1,3,1,0.205376,0.207851,0.207488,0.180066,1  
4.367824,97.670280,25.0,38.4,38.5,113.8358,0.6039,0.000000  
AMBII,14:08:09.433,10.4,20.5,,,,,8.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:08:09.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,562  
VI,14:08:09.466,,,,,,,,,24.00,,,,,,,,  
VI,14:08:09.509,,,,,,,,,123.50,,,,  
VI,14:08:09.551,,,,,,,,,1,,,

NDUV,14:08:09.797,-  
3.1,5.5,5.4,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0025,-0.0004  
FLOW,14:08:09.850,123.2,120.1,0.089737,86.5,1,3,1,0.235579,0.239012,0.237666,0.180066,1  
4.727014,97.670280,25.0,38.4,38.5,122.1337,0.6032,0.000000  
AMBII,14:08:09.856,,,0.009,90,,8.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:08:09.890,96.1,33.7  
SCB,14:08:09.937,191,190,7.7,20, ,32,56,980,827,862,855,13.4,0.005,-5.000,0.005,0,0  
VI,14:08:09.957,1,,,,,,,,,,,,,,,,,  
VI,14:08:09.997,,,60.39,,,,,,,,,,,,,,,,,  
VI,14:08:10.037,,,,,,1693.50,,,,,,,,,,,,,  
VI,14:08:10.076,,,,,,29.81,,,,,,,,,,,,,  
VI,14:08:10.116,,,,,,32.47,,,,,,,,,,,,,  
VI,14:08:10.159,,,,,,311.90,,,,,,,,,,,,,  
GPS,14:08:10.237,2,20170526,18:07:41,42.246232,-  
83.765162,279.1,29.8,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
AMBII,14:08:10.237,,,,,9.74,8.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
NDUV,14:08:10.294,-3.4,5.6,5.5,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0002,0.0025,-0.0011  
FID,14:08:10.077,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:08:10.390,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:08:10.397,,,,,,,,,,,,,16.00,,,,,,,,,  
VI,14:08:10.439,,,,,,,,,,,,,122.19,,,,,  
FLOW,14:08:10.439,125.0,121.8,0.084292,86.5,1,3,1,0.240677,0.242804,0.243016,0.179513,1  
4.367824,97.690552,25.0,38.4,38.5,123.8926,0.6030,0.000000  
Status,14:08:10.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,369  
VI,14:08:10.479,,,,,,,,,,,,,1,,,  
AMBII,14:08:10.644,10.3,20.3,,,,,7.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:10.731,,,,,,,,,,,,,2.35,  
VI,14:08:10.767,,,84.31,,,,,,,,,,,,,,,,,  
VI,14:08:10.807,,,,,,1481.00,,,,,,,,,,,,,  
NDUV,14:08:10.807,-2.7,5.6,5.5,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0007,0.0025,-0.0015  
VI,14:08:10.850,,,,,,30.43,,,,,,,,,,,,,,,,,  
VI,14:08:10.887,,,,,,47.72,,,,,,,,,,,,,,,,,  
VI,14:08:10.929,,,,,,311.90,,,,,,,,,,,,,,,,,  
SCB,14:08:10.940,191,190,7.7,20, ,32,55,980,826,861,854,13.4,0.005,-5.000,0.005,0,0  
FLOW,14:08:10.951,128.0,124.7,0.090116,86.5,1,3,1,0.261034,0.258184,0.263996,0.179152,1  
4.367824,97.670280,25.0,38.4,38.5,126.9321,0.6028,0.000000  
AutoZero,14:08:10.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:11.033,1,,,,,,,,,,,,,,,,,

FID,14:08:11.054,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:08:11.006,,,0.009,90,,7.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:08:11.067,,,,,,,,,52.00,,,,,,,,  
VI,14:08:11.108,,,,,,,,,133.69,,,,  
VI,14:08:11.149,,,,,,,,,1,,,  
GPS,14:08:11.237,2,20170526,18:07:41,42.246232,-  
83.765162,279.1,30.4,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
HUMID,14:08:11.268,96.1,33.8  
NDUV,14:08:11.296,-  
3.6,5.6,5.5,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0026,-0.0003  
VI,14:08:11.396,,,,,,,,,68.00,,,,,,,,  
VI,14:08:11.437,,,91.76,,,,,,,,,  
Status,14:08:11.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,178  
AMBII,14:08:11.413,,,,,9.56,7.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:08:11.476,,,,,1499.00,,,,,,,,,  
VI,14:08:11.517,,,,,31.67,,,,,,,,,  
FLOW,14:08:11.545,153.5,149.4,0.131754,87.5,1,3,1,0.392645,0.393986,0.397468,0.180066,1  
4.278026,97.656769,25.0,38.3,38.5,152.6439,0.6012,0.000000  
FID,14:08:11.546,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:08:11.559,,,,,58.41,,,,,,,,,  
VI,14:08:11.599,,,,,311.90,,,,,,,,,  
NDUV,14:08:11.793,-2.9,5.7,5.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0020,-  
0.0015,0.0026,-0.0023  
VI,14:08:11.837,,,,,,,,,58.00,,,,,,,,  
AMBII,14:08:11.802,9.6,18.9,,,,,7.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:08:11.879,,,,,,,,,157.59,,,,  
VI,14:08:11.930,,,,,,,,,1,,,  
SCB,14:08:11.952,191,190,7.7,20, ,32,55,980,823,861,853,13.4,0.004,-5.000,0.005,0,0  
AutoZero,14:08:11.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:12.034,1,,,,,,,,,  
FLOW,14:08:12.145,194.9,189.6,0.206482,88.1,1,3,1,0.608418,0.614540,0.615761,0.180066,1  
4.278019,97.650017,25.0,38.3,38.5,194.4185,0.5992,0.000000  
FID,14:08:12.084,FID,10000,10000,SAMPLE,0.0,,,  
GPS,14:08:12.227,2,20170526,18:07:43,42.246227,-  
83.764817,279.0,31.0,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
AMBII,14:08:12.228,,,0.009,90,,7.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:08:12.277,,,85.10,,,,,,,,,  
NDUV,14:08:12.297,-3.3,5.7,5.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0002,0.0026,-0.0011  
VI,14:08:12.317,,,,,1574.50,,,,,,,,,

VI,14:08:12.356,,,,,,,,,32.91,,,,,,,,,  
VI,14:08:12.397,,,,,,,,,74.30,,,,,,,,,  
VI,14:08:12.445,,,,,,,,,312.60,,,,,,,,,  
Status,14:08:12.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:08:12.596,,,,,,,,,63.00,,,,,,,,,  
VI,14:08:12.640,,,,,,,,,182.28,,,,,  
HUMID,14:08:12.645,95.9,33.8  
AMBII,14:08:12.612,,,,,9.31,7.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:08:12.680,,,,,,,,,1,,,  
FLOW,14:08:12.744,237.8,231.2,0.318871,89.1,1,3,1,0.917370,0.929177,0.930233,0.180066,1  
4.322921,97.656769,25.0,38.3,38.4,237.7743,0.5980,0.000000  
NDUV,14:08:12.803,-  
2.8,5.7,5.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0025,0.0000  
VI,14:08:12.918,,,,,,,,,417.10,,,,,,,,,  
SCB,14:08:12.953,191,190,7.7,20, ,32,55,980,824,860,852,13.5,0.004,-5.000,0.005,0,0  
VI,14:08:12.963,,,,,,,,,1648.00,,,,,,,,,  
VI,14:08:13.006,,,,,,,,,34.78,,,,,,,,,  
VI,14:08:13.050,,,,,,,,,71.86,,,,,,,,,  
VI,14:08:13.050,1,,,,,,,,,  
AMBII,14:08:13.007,9.5,18.8,,,,,7.8,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:13.089,,,,,,,,,364.50,,,,,,,,,  
GPS,14:08:13.217,2,20170526,18:07:43,42.246227,-  
83.764817,279.0,32.1,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
NDUV,14:08:13.291,-3.0,5.7,5.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0007,0.0025,-0.0016  
VI,14:08:13.327,,,,,,,,,48.00,,,,,,,,,  
FLOW,14:08:13.338,270.7,262.7,0.394669,90.6,1,3,1,1.103230,1.160604,1.169990,0.180066,1  
4.053529,97.622986,25.0,38.3,38.4,270.8847,0.5974,0.000000  
VI,14:08:13.369,,,,,,,,,188.78,,,,,  
FID,14:08:13.085,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:08:13.382,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:08:13.409,,,,,,,,,1,,,  
Status,14:08:13.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968  
AMBII,14:08:13.409,,,0.009,90,,,7.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:13.655,,,,,,,,,783.00,,,,,,,,,  
VI,14:08:13.696,,,94.12,,,,,,,,,  
VI,14:08:13.736,,,,,,,,,1729.00,,,,,,,,,  
VI,14:08:13.777,,,,,,,,,36.02,,,,,,,,,  
NDUV,14:08:13.811,-  
2.8,5.8,5.7,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0026,-0.0006

VI,14:08:13.816,,,,,,,,,75.44,,,,,,,,,  
AMBII,14:08:13.811,,,,,9.64,8.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:08:13.860,,,,,,,,,311.90,,,,,,,,,  
FLOW,14:08:13.943,271.8,263.2,0.378986,92.2,1,3,1,1.074151,1.142402,1.144161,0.180066,1  
4.098431,97.629745,25.0,38.3,38.4,272.0199,0.5974,0.000000  
SCB,14:08:13.953,191,190,7.7,20, ,32,55,980,821,857,853,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:08:13.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,14:08:14.031,96.1,33.7  
FID,14:08:14.057,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:08:14.063,1,,,,,,,,,  
VI,14:08:14.097,,,,,,,,,71.00,,,,,,,,,  
VI,14:08:14.140,,,,,,,,,182.59,,,,,  
VI,14:08:14.180,,,,,,,,,1,,,  
GPS,14:08:14.229,2,20170526,18:07:44,42.246188,-  
83.764638,279.0,33.9,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
AMBII,14:08:14.240,9.6,18.9,,,,,8.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:08:14.299,-  
3.0,5.8,5.7,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0025,0.0001  
Status,14:08:14.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759  
FLOW,14:08:14.539,275.4,266.2,0.424726,93.8,1,3,1,1.078532,1.213911,1.222086,0.180066,1  
4.322921,97.650017,25.0,38.3,38.4,275.6769,0.5973,0.000000  
VI,14:08:14.645,,,35.69,,,,,,,,,  
AMBII,14:08:14.645,,,0.009,90,,8.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:14.688,,,,,1814.50,,,,,,,,,  
VI,14:08:14.735,,,,,37.88,,,,,,,,,  
VI,14:08:14.777,,,,,69.55,,,,,,,,,  
NDUV,14:08:14.801,-2.7,5.8,5.7,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0020,-  
0.0007,0.0026,-0.0016  
VI,14:08:14.819,,,,,,,,,311.20,,,,,,,,,  
SCB,14:08:14.944,191,190,7.7,20, ,32,54,980,822,856,852,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:08:14.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:14.966,,,,,,,,,33.00,,,,,,,,,  
VI,14:08:15.009,,,,,,,,,176.28,,,,,  
FLOW,14:08:15.043,322.0,310.5,0.547570,95.8,1,3,1,1.104653,1.633861,1.638414,0.180066,1  
4.008626,97.616230,25.0,38.2,38.4,322.6364,0.5966,0.000000  
VI,14:08:15.054,,,,,,,,,1,,,  
AMBII,14:08:15.009,,,,,10.45,7.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:08:15.219,2,20170526,18:07:46,42.246022,-  
83.764290,278.8,36.4,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
VI,14:08:15.258,1,,,,,,,,,

FID,14:08:15.054,FID,10000,10000,SAMPLE,0.0,,,  
NDUV,14:08:15.296,-  
3.0,5.9,5.8,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0026,-0.0006  
VI,14:08:15.298,,,,,,,,,,,,,,,,,0.00,  
VI,14:08:15.337,,,29.41,,,,,,,,,,,,,  
VI,14:08:15.378,,,,,1742.00,,,,,,,,,,,,,  
HUMID,14:08:15.406,95.9,33.7  
VI,14:08:15.416,,,,,,38.50,,,,,,,,,,,,,  
AMBII,14:08:15.428,9.2,18.1,,,,,7.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:08:15.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,364  
VI,14:08:15.466,,,,,,52.24,,,,,,,,,,,,,  
VI,14:08:15.508,,,,,,310.50,,,,,,,,,,,,,  
FLOW,14:08:15.560,299.5,288.2,0.423419,96.9,1,3,1,1.076427,1.327024,1.325110,0.180066,1  
4.098424,97.629745,25.0,38.3,38.4,299.9203,0.5970,0.000000  
VI,14:08:15.756,,,,,,,,,,,,,1.00,,,,,,,,,  
VI,14:08:15.798,,,,,,,,,,,,,135.50,,,,,  
NDUV,14:08:15.798,-2.1,6.0,5.9,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0022,-  
0.0014,0.0026,-0.0025  
VI,14:08:15.839,,,,,,,,,,,,,1,,,  
AMBII,14:08:15.813,,,0.012,120,,,7.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:08:15.954,191,190,7.7,20, ,32,54,980,819,855,851,13.8,0.005,-5.000,0.005,0,0  
AutoZero,14:08:15.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:15.986,,,,,,,,,,,,,405.66,,,,,,,,,  
VI,14:08:16.042,,,36.47,,,,,,,,,,,,,  
FLOW,14:08:16.066,257.9,248.1,0.318871,96.9,1,3,1,0.963522,0.991584,0.990938,0.180066,1  
4.098424,97.643257,25.0,38.3,38.5,257.9458,0.5977,0.000000  
VI,14:08:16.078,,,,,,1546.50,,,,,,,,,,,,,  
VI,14:08:16.117,,,,,,39.12,,,,,,,,,,,,,  
VI,14:08:16.157,,,,,,43.11,,,,,,,,,,,,,  
VI,14:08:16.198,,,,,,309.80,,,,,,,,,,,,,  
GPS,14:08:16.231,2,20170526,18:07:47,42.245907,-  
83.764125,278.6,38.8,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
AMBII,14:08:16.242,,,,,12.34,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:08:16.300,-  
1.2,6.5,6.4,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0024,0.0004,0.0026,-0.0007  
VI,14:08:16.401,1,,,,,,,,,,,,,,,,,,,,,  
VI,14:08:16.436,,,,,,,,,,,,,61.00,,,,,,,,,  
FID,14:08:16.077,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:08:16.440,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use  
Status,14:08:16.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:08:16.480,,,,,,,,,,,,,136.38,,,,,  
VI,14:08:16.528,,,,,,,,,,,,,1,,,  
FLOW,14:08:16.649,181.4,174.2,0.192107,97.4,1,3,1,0.507351,0.509227,0.513467,0.180066,1  
4.188229,97.643261,25.0,38.4,38.5,180.7724,0.5999,0.000000  
AMBII,14:08:16.638,8.5,16.7,,,,,6.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:08:16.781,96.1,33.7  
VI,14:08:16.786,,,92.16,,,,,,,,,,,,,  
NDUV,14:08:16.792,-  
0.4,7.1,7.0,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0027,0.0011,0.0028,-0.0001  
VI,14:08:16.836,,,,,,2038.50,,,,,,,,,,,,,  
VI,14:08:16.876,,,,,,39.74,,,,,,,,,,,,,  
VI,14:08:16.917,,,,,,98.72,,,,,,,,,,,,,  
SCB,14:08:16.957,191,190,7.7,20, ,32,54,980,818,856,851,13.9,0.005,-5.000,0.005,0,0  
VI,14:08:16.961,,,,,,309.80,,,,,,,,,,,,,  
FID,14:08:17.045,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,14:08:17.012,,,0.009,90,,,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:17.205,,,,,,83.00,,,,,,,,,,,,,  
GPS,14:08:17.232,2,20170526,18:07:47,42.245907,-  
83.764125,278.6,40.3,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
FLOW,14:08:17.243,230.6,221.7,0.356770,97.4,1,3,1,0.875827,0.948679,0.962337,0.180066,1  
4.233124,97.629745,25.0,38.3,38.4,230.4128,0.5983,0.000000  
VI,14:08:17.254,,,,,,199.28,,,,,  
VI,14:08:17.297,,,,,,1,,,  
NDUV,14:08:17.309,1.1,7.5,7.4,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0030,-  
0.0002,0.0028,-0.0015  
Status,14:08:17.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,964  
AMBII,14:08:17.430,,,,,12.34,5.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:17.500,1,,,,,,,,,,,,,  
VI,14:08:17.538,,,,,,469.70,,,,,,,,,,,,,  
VI,14:08:17.578,,,,,,2012.00,,,,,,,,,,,,,  
VI,14:08:17.628,,,,,,42.23,,,,,,,,,,,,,  
VI,14:08:17.667,,,,,,140.11,,,,,,,,,,,,,  
VI,14:08:17.709,,,,,,388.95,,,,,,,,,,,,,  
NDUV,14:08:17.804,1.6,8.1,7.9,1,45.0,1006,0x120a,1,3000,3000,500,500,0.0032,0.0011,0.00  
29,-0.0002  
FLOW,14:08:17.840,351.8,338.7,0.740984,97.9,1,3,1,1.104653,2.082414,2.058099,0.180066,1  
3.873934,97.629745,25.0,38.2,38.4,352.7340,0.5964,0.000000  
AMBII,14:08:17.813,8.4,16.5,,,,,4.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:17.946,,,,,,100.00,,,,,,,,,,,,,  
SCB,14:08:17.947,191,190,7.6,20, ,32,54,980,816,854,849,14.1,0.004,-5.000,0.005,0,0



AutoZero,14:08:17.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:17.987,,,,,,,,,,,,,255.59,,,,  
VI,14:08:18.035,,,,,,,,,,,,,1,,,  
FID,14:08:18.045,FID,10000,10000,SAMPLE,0.0,,,  
HUMID,14:08:18.156,95.9,33.7  
VI,14:08:18.179,,,,,,,,,931.00,,,,,,,,  
VI,14:08:18.217,,,99.61,,,,,,,,,,,,,  
GPS,14:08:18.222,2,20170526,18:07:49,42.245678,-  
83.763797,278.0,40.7,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
AMBII,14:08:18.223,,,0.009,90,,,4.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:18.263,,,,,,,,,2143.00,,,,,,,,,  
VI,14:08:18.307,,,,,,,,,44.71,,,,,,,,,  
NDUV,14:08:18.307,2.9,8.5,8.3,1,45.0,1006,0x120a,1,3000,3000,500,500,0.0034,-  
0.0002,0.0028,-0.0016  
FLOW,14:08:18.345,487.6,469.9,1.360430,99.4,1,3,1,1.104653,3.887029,2.855733,0.180066,1  
3.739227,97.582443,25.0,38.2,38.4,488.2274,0.5971,0.000000  
VI,14:08:18.354,,,,,,,,,138.36,,,,,,,,,  
VI,14:08:18.399,,,,,,,,,308.20,,,,,,,,,  
Status,14:08:18.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,770  
FID,14:08:18.552,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:08:18.602,1,,,,,,,,,,,,,  
VI,14:08:18.636,,,,,,,,,100.00,,,,,,,,,  
AMBII,14:08:18.618,,,,,10.09,4.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:18.679,,,,,,,,,257.69,,,,,  
VI,14:08:18.728,,,,,,,,,1,,,  
NDUV,14:08:18.805,2.6,8.6,8.4,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0034,0.0007,0.00  
29,-0.0006  
FLOW,14:08:18.849,545.4,525.2,1.630947,101.0,1,3,1,1.104653,4.720428,2.877476,0.180066,  
14.098424,97.589203,25.0,38.2,38.4,545.6354,0.5976,0.000000  
SCB,14:08:18.947,191,190,7.6,20, ,32,54,980,812,850,844,14.0,0.005,-5.000,0.005,0,0  
AutoZero,14:08:18.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:18.978,,,99.61,,,,,,,,,,,,,  
VI,14:08:19.017,,,,,2297.50,,,,,,,,,,,,,  
VI,14:08:19.057,,,,,48.44,,,,,,,,,,,,,  
AMBII,14:08:19.025,7.9,15.5,,,,,4.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:19.096,,,,,,,,,141.27,,,,,,,,,  
VI,14:08:19.139,,,,,,,,,308.20,,,,,,,,,  
GPS,14:08:19.234,2,20170526,18:07:49,42.245678,-  
83.763797,278.0,42.7,12,09,0x2c0405c1,1.0,1.5,1.8,WGS 84  
FID,14:08:19.256,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

VI,14:08:19.287,,,,,,,,,,,,,100.00,,,,,,,,,  
NDUV,14:08:19.302,3.2,8.8,8.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0033,0.0000,0.00  
26,-0.0012  
VI,14:08:19.333,,,,,,,,,,,,,246.88,,,,,  
FLOW,14:08:19.357,567.6,545.3,1.717200,103.1,1,3,1,1.104653,5.045466,2.877476,0.180066,  
13.918829,97.555412,25.0,38.2,38.4,567.7165,0.5977,0.000000  
VI,14:08:19.368,,,,,,,,,,,,,1,,,,,  
Status,14:08:19.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,561  
AMBII,14:08:19.455,,,0.010,100,,,4.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:08:19.536,95.8,33.7  
FID,14:08:19.557,FID,10000,10000,SAMPLE,-2.0,,,,,  
VI,14:08:19.608,,,,,,,,,,,,,0.00,  
VI,14:08:19.608,1,,,,,,,,,,,,,  
VI,14:08:19.650,,,99.61,,,,,,,,,,,,,  
VI,14:08:19.687,,,,,2429.00,,,,,,,,,,,,,  
VI,14:08:19.729,,,,,50.92,,,,,,,,,,,,,  
VI,14:08:19.767,,,,,155.16,,,,,,,,,,,,,  
NDUV,14:08:19.806,2.0,8.9,8.7,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0030,0.0002,0.00  
26,-0.0010  
VI,14:08:19.808,,,,,310.50,,,,,,,,,,,,,  
AMBII,14:08:19.809,,,,,6.69,5.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
SCB,14:08:19.937,191,190,7.6,20, ,32,53,979,808,846,840,14.1,0.005,-5.000,0.005,0,0  
FLOW,14:08:19.952,582.2,557.2,1.794304,106.2,1,3,1,1.104653,5.332800,2.877476,0.180066,  
13.739227,97.548653,25.0,38.2,38.4,582.2467,0.5978,0.000000  
VI,14:08:20.046,,,,,,,,,,,,,100.00,,,,,,,,,  
VI,14:08:20.087,,,,,,,,,,,,,250.78,,,,,  
VI,14:08:20.136,,,,,,,,,,,,,1,,,,,  
GPS,14:08:20.235,2,20170526,18:07:50,42.245563,-  
83.763612,277.7,42.7,12,10,0x2c0415c1,1.0,1.5,1.8,WGS 84  
AMBII,14:08:20.235,7.3,14.4,,,,,6.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:08:20.293,2.4,8.8,8.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0029,0.0008,0.00  
24,-0.0003  
VI,14:08:20.380,,,,,,,,,,,,,-40.00,,,,,  
VI,14:08:20.417,,,99.61,,,,,,,,,,,,,  
Status,14:08:20.461,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,374  
VI,14:08:20.461,,,,,2583.50,,,,,,,,,,,,,  
VI,14:08:20.497,,,,,55.27,,,,,,,,,,,,,  
VI,14:08:20.537,,,,,169.74,,,,,,,,,,,,,  
FLOW,14:08:20.537,620.1,592.8,2.111869,108.2,1,3,1,1.104653,6.060886,2.877476,0.180066,  
13.694332,97.541901,25.0,38.2,38.4,619.8401,0.5981,0.000000

VI,14:08:20.579,,,,,,,,,314.10,,,,,,,,,  
AMBII,14:08:20.640,,,0.015,150,,8.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:20.783,1,,,,,,,,,,,,,,,,,  
NDUV,14:08:20.796,1.1,8.8,8.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0028,0.0000,0.00  
25,-0.0011  
VI,14:08:20.817,,,,,,,,,,,,,100.00,,,,,,,,,  
FID,14:08:20.580,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:08:20.860,,,,,,,,,,,,,253.38,,,,  
VI,14:08:20.899,,,,,,,,,,,,,1,,,  
HUMID,14:08:20.917,95.9,33.7  
SCB,14:08:20.948,191,190,7.6,20, ,32,53,979,802,842,838,14.0,0.005,-5.000,0.005,0,0  
AutoZero,14:08:20.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:08:21.035,,,,,10.85,9.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:08:21.137,652.5,622.4,2.322271,110.8,1,3,1,1.104653,6.699262,2.877476,0.180066,  
13.649429,97.535145,25.0,38.2,38.4,652.0773,0.5983,0.000000  
GPS,14:08:21.227,2,20170526,18:07:51,42.245442,-  
83.763422,277.5,46.1,12,10,0x2c0415c1,1.3,1.8,2.2,WGS 84  
NDUV,14:08:21.293,4.4,8.8,8.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0037,0.0002,0.00  
28,-0.0009  
VI,14:08:21.355,,,99.61,,,,,,,,,,,,,,,,,  
VI,14:08:21.396,,,,,2772.00,,,,,,,,,,,,,,,,,  
VI,14:08:21.436,,,,,58.37,,,,,,,,,,,,,,,,,  
AMBII,14:08:21.412,8.2,16.2,,,,,9.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:08:21.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,177  
VI,14:08:21.477,,,,,183.66,,,,,,,,,,,,,,,,,  
VI,14:08:21.518,,,,,322.80,,,,,,,,,,,,,,,,,  
FLOW,14:08:21.643,689.8,657.0,2.578413,112.9,1,3,1,1.104653,7.472855,2.877476,0.180066,  
13.649429,97.562168,25.0,38.2,38.4,689.0526,0.5986,0.000000  
VI,14:08:21.666,,,,,,,,,,,,,100.00,,,,,,,,,  
VI,14:08:21.710,,,,,,,,,,,,,258.09,,,,  
VI,14:08:21.748,,,,,,,,,,,,,1,,,  
FID,14:08:21.544,FID,10000,10000,SAMPLE,-3.0,,,  
FID,14:08:21.841,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use  
NDUV,14:08:21.841,9.3,9.3,9.1,1,45.0,1004,0x120a,1,3000,3000,500,500,0.0050,0.0013,0.00  
31,-0.0002  
AMBII,14:08:21.809,,,0.010,100,,9.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:08:21.937,191,190,7.6,20, ,32,53,979,802,839,836,14.1,0.005,-5.000,0.005,0,0  
VI,14:08:21.952,1,,,,,,,,,,,,,,,,,  
AutoZero,14:08:21.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:08:21.988,,,,,,,,,698.10,,,,,,,,,  
VI,14:08:22.028,,,,,,,,,2893.50,,,,,,,,,  
VI,14:08:22.067,,,,,,,,,60.86,,,,,,,,,  
VI,14:08:22.107,,,,,,,,,192.69,,,,,,,,,  
VI,14:08:22.148,,,,,,,,,514.50,,,,,,,,,  
FLOW,14:08:22.149,714.9,680.2,2.783588,114.4,1,3,1,1.104653,8.015018,2.877476,0.180066,  
13.559639,97.535149,25.0,38.3,38.4,713.9315,0.5987,0.000000  
GPS,14:08:22.237,2,20170526,18:07:52,42.245320,-  
83.763232,277.3,56.6,12,10,0x2c0415c1,1.3,1.8,2.2,WGS 84  
AMBII,14:08:22.238,,,,,12.73,8.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:08:22.289,95.5,33.7  
NDUV,14:08:22.296,25.4,12.9,12.6,1,45.0,1004,0x120a,1,3000,3000,500,500,0.0088,0.0000,0  
.0035,-0.0023  
VI,14:08:22.397,,,,,,,,,78.00,,,,,,,,,  
VI,14:08:22.438,,,,,,,,,257.69,,,,,  
Status,14:08:22.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:08:22.480,,,,,,,,,1,,,,,  
FID,14:08:22.544,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,14:08:22.610,6.7,13.2,,,,,6.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:22.718,,,,,,,,,1163.00,,,,,,,,,  
FLOW,14:08:22.754,732.4,695.9,2.931263,116.0,1,3,1,1.104653,8.321855,2.877476,0.180066,  
13.784129,97.521637,25.0,38.3,38.4,731.1842,0.5988,0.000000  
VI,14:08:22.762,,,73.73,,,,,,,,,  
VI,14:08:22.797,,,,,,,,,2800.50,,,,,,,,,  
NDUV,14:08:22.798,46.2,16.4,16.0,1,45.0,1004,0x120a,1,3000,3000,500,500,0.0135,0.0020,0  
.0038,-0.0006  
VI,14:08:22.836,,,,,,,,,63.34,,,,,,,,,  
VI,14:08:22.876,,,,,,,,,116.02,,,,,,,,,  
VI,14:08:22.918,,,,,,,,,341.10,,,,,,,,,  
SCB,14:08:22.950,191,190,7.7,20, ,32,53,979,802,840,838,13.7,0.005,-5.000,0.006,0,0  
AutoZero,14:08:22.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:23.029,1,,,,,,,,,  
AMBII,14:08:23.018,,,0.010,100,,,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:08:23.063,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:08:23.066,,,,,,,,,53.00,,,,,,,,,  
VI,14:08:23.108,,,,,,,,,218.19,,,,,  
VI,14:08:23.148,,,,,,,,,1,,,,,  
GPS,14:08:23.238,2,20170526,18:07:53,42.245167,-  
83.763002,277.1,59.7,12,10,0x2c0415c1,1.2,1.6,2.0,WGS 84  
NDUV,14:08:23.297,60.6,18.1,17.6,1,45.0,1004,0x120a,1,3000,3000,500,500,0.0169,0.0028,0

.0041,0.0000

FLOW,14:08:23.351,643.5,607.9,2.039992,117.0,1,3,1,1.104653,6.172700,2.877476,0.180066,  
13.694332,97.521637,25.0,38.3,38.5,643.1287,0.5982,0.000000

AMBII,14:08:23.447,,,,,13.18,4.7,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

Status,14:08:23.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,775

VI,14:08:23.497,,,52.94,,,,,,,,,,,,,

VI,14:08:23.537,,,,,2508.00,,,,,,,,,,,,,

FID,14:08:23.568,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:08:23.577,,,,,63.96,,,,,,,,,,,,,

VI,14:08:23.617,,,,,74.19,,,,,,,,,,,,,

VI,14:08:23.660,,,,,345.50,,,,,,,,,,,,,

HUMID,14:08:23.667,95.4,33.8

NDUV,14:08:23.803,82.6,19.4,18.9,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0216,0.0008,0  
.0042,-0.0021

AMBII,14:08:23.804,6.3,12.4,,,,,4.0,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:08:23.897,,,,,17.00,,,,,,,,,

VI,14:08:23.938,,,,,168.59,,,,,

SCB,14:08:23.942,191,190,7.6,20, ,32,53,979,813,846,844,13.6,0.004,-5.000,0.005,0,0

FLOW,14:08:23.953,445.3,418.2,0.998433,117.5,1,3,1,1.104653,2.934015,2.657857,0.180066,  
14.008626,97.494606,25.0,38.4,38.5,446.2725,0.5966,0.000000

AutoZero,14:08:23.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:08:23.980,,,,,1,,,

VI,14:08:24.183,1,,,,,,,,,,,,,

GPS,14:08:24.228,2,20170526,18:07:55,42.244793,-  
83.762493,276.3,63.8,12,10,0x2c0415c1,1.2,1.7,2.1,WGS 84

VI,14:08:24.229,,,,,67.84,

AMBII,14:08:24.229,,,0.010,100,,,3.5,1030,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:08:24.266,,,65.88,,,,,,,,,,,,,

NDUV,14:08:24.305,104.6,20.0,19.4,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0264,0.0024,  
0.0044,-0.0006

VI,14:08:24.307,,,,,2079.00,,,,,,,,,,,,,

VI,14:08:24.346,,,,,64.58,,,,,,,,,,,,,

VI,14:08:24.386,,,,,48.94,,,,,,,,,,,,,

VI,14:08:24.437,,,,,347.70,,,,,,,,,,,,,

Status,14:08:24.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561

FLOW,14:08:24.561,306.7,287.3,0.517512,117.5,1,3,1,1.030104,1.385531,1.384794,0.180066,  
14.053529,97.548660,25.0,38.5,38.6,307.1394,0.5971,0.000000

VI,14:08:24.577,,,,,27.00,,,,,,,,,

VI,14:08:24.620,,,,,142.38,,,,,

AMBII,14:08:24.602,,,,,13.26,3.2,1030,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:08:24.663,,,,,,,,,,,,,1,,,

NDUV,14:08:24.801,119.0,20.1,19.5,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0293,0.0014,0.0043,-0.0014

FID,14:08:24.547,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:08:24.845,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

VI,14:08:24.907,,,62.35,,,,,,,,,,,,,

SCB,14:08:24.941,191,190,7.6,20, ,32,54,979,819,851,850,13.5,0.005,-5.000,0.005,0,0

VI,14:08:24.947,,,,,,1983.00,,,,,,,,,,,,,

AutoZero,14:08:24.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:08:24.987,,,,,,64.58,,,,,,,,,,,,,

VI,14:08:25.040,,,,,,42.41,,,,,,,,,,,,,

HUMID,14:08:25.053,95.1,33.7

AMBII,14:08:25.040,6.3,12.4,,,,,2.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:08:25.078,,,,,,349.10,,,,,,,,,,,,,

FLOW,14:08:25.163,208.9,195.8,0.318871,116.5,1,3,1,0.652693,0.660045,0.660998,0.180066,14.188229,97.562168,25.0,38.5,38.6,208.4766,0.5992,0.000000

GPS,14:08:25.218,2,20170526,18:07:55,42.244793,-83.762493,276.3,66.2,12,10,0x2c0415c1,1.2,1.8,2.2,WGS 84

VI,14:08:25.281,1,,,,,,,,,,,,,

NDUV,14:08:25.295,137.9,20.1,19.5,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0334,0.0016,0.0045,-0.0012

VI,14:08:25.316,,,,,,,,,,,,,27.00,,,,,,,,,

VI,14:08:25.368,,,,,,,,,,,,,134.09,,,,,

VI,14:08:25.408,,,,,,,,,,,,,1,,,

Status,14:08:25.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,14:08:25.408,,,0.009,90,,,2.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:08:25.568,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,14:08:25.756,179.9,168.9,0.287507,114.9,1,3,1,0.489994,0.491025,0.496393,0.180066,14.278019,97.548660,25.0,38.6,38.7,179.2482,0.6002,0.000000

NDUV,14:08:25.793,152.8,20.1,19.5,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0364,0.0027,0.0044,-0.0001

AMBII,14:08:25.814,,,,,12.45,2.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:08:25.856,,,92.55,,,,,,,,,,,,,

VI,14:08:25.896,,,,,,1734.00,,,,,,,,,,,,,

VI,14:08:25.936,,,,,,64.58,,,,,,,,,,,,,

SCB,14:08:25.944,191,190,7.6,20, ,32,54,979,820,855,852,13.7,0.005,-5.000,0.006,0,0

VI,14:08:25.976,,,,,,48.66,,,,,,,,,,,,,

VI,14:08:26.017,,,,,,349.80,,,,,,,,,,,,,

GPS,14:08:26.220,2,20170526,18:07:56,42.244595,-

83.762233,276.2,66.9,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84  
AMBII,14:08:26.231,6.1,12.1,,,,,2.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:08:26.277,,,,,,,,,,,,,64.00,,,,,,,,,  
NDUV,14:08:26.297,154.5,20.2,19.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0368,0.0031,0.0045,0.0002  
FID,14:08:26.076,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:08:26.330,,,,,,,,,,,,,145.09,,,,,  
VI,14:08:26.330,1,,,,,,,,,,,,,  
FLOW,14:08:26.352,162.1,152.6,0.261370,112.9,1,3,1,0.413510,0.413016,0.418760,0.180066,14.278019,97.555412,25.0,38.6,38.7,161.2406,0.6010,0.000000  
VI,14:08:26.371,,,,,,,,,,,,,1,,,  
HUMID,14:08:26.440,94.6,33.8  
Status,14:08:26.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165  
VI,14:08:26.608,,,,,,,,,,,,,548.10,,,,,,,,,  
VI,14:08:26.647,,,,,,,,,,,,,1745.50,,,,,,,,,  
AMBII,14:08:26.609,,,,,0.009,90,,,2.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:08:26.686,,,,,,,,,,,,,64.58,,,,,,,,,  
VI,14:08:26.737,,,,,,,,,,,,,64.86,,,,,,,,,  
VI,14:08:26.780,,,,,,,,,,,,,449.80,,,,,,,,,  
NDUV,14:08:26.803,140.2,20.2,19.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0337,0.0013,0.0043,-0.0015  
FLOW,14:08:26.858,205.9,194.0,0.365918,112.4,1,3,1,0.690536,0.697750,0.699377,0.180066,14.098424,97.555412,25.0,38.5,38.6,205.4216,0.5992,0.000000  
SCB,14:08:26.937,191,190,7.6,20, ,32,55,979,823,856,852,13.6,0.005,-5.000,0.005,0,0  
AutoZero,14:08:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:27.016,,,,,,,,,,,,,50.00,,,,,,,,,  
VI,14:08:27.059,,,,,,,,,,,,,175.78,,,,,  
AMBII,14:08:27.034,,,,,,9.68,2.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:08:27.098,,,,,,,,,,,,,1,,,  
GPS,14:08:27.221,2,20170526,18:07:58,42.244207,-  
83.761717,276.0,67.0,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84  
NDUV,14:08:27.292,110.5,20.2,19.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0273,0.0023,0.0040,-0.0002  
VI,14:08:27.338,,,,,,,,,,,,,374.00,,,,,,,,,  
VI,14:08:27.338,1,,,,,,,,,,,,,  
VI,14:08:27.376,,,,,84.31,,,,,,,,,,,,,  
FID,14:08:27.055,FID,10000,10000,SAMPLE,-2.0,,,  
FID,14:08:27.397,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
VI,14:08:27.416,,,,,,,,,,,,,1758.00,,,,,,,,,  
Status,14:08:27.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:08:27.449,239.3,225.7,0.423419,111.8,1,3,1,0.910712,0.917476,0.922353,0.180066,  
14.098424,97.535149,25.0,38.5,38.6,239.1225,0.5983,0.000000

AMBII,14:08:27.419,5.5,10.9,,,,,3.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:08:27.456,,,,,,65.20,,,,,,  
VI,14:08:27.496,,,,,,58.38,,,,,,  
VI,14:08:27.537,,,,,,354.50,,,,,,  
VI,14:08:27.777,,,,,,43.00,,,,,,  
NDUV,14:08:27.793,90.7,18.3,17.8,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0228,0.0009,0  
.0036,-0.0012  
HUMID,14:08:27.804,94.9,33.8  
VI,14:08:27.818,,,,,,173.38,,,,,  
AMBII,14:08:27.827,,,0.010,100,,4.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:27.862,,,,,,1,,,  
SCB,14:08:27.956,191,190,7.6,20, ,32,55,979,822,856,853,13.5,0.005,-5.000,0.006,0,0  
AutoZero,14:08:27.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:08:27.957,243.9,230.2,0.386827,111.3,1,3,1,0.921240,0.930477,0.932422,0.180066,  
14.053529,97.562172,25.0,38.5,38.6,243.8255,0.5981,0.000000  
FID,14:08:28.046,FID,10000,10000,SAMPLE,-3.0,,,  
GPS,14:08:28.222,2,20170526,18:07:59,42.244012,-  
83.761458,276.1,67.2,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84  
AMBII,14:08:28.223,,,,,8.27,5.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
NDUV,14:08:28.299,62.9,16.0,15.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0167,0.0007,0  
.0033,-0.0011  
VI,14:08:28.306,,,55.69,,,,,,  
VI,14:08:28.352,,,,,1768.00,,,,,,  
VI,14:08:28.352,1,,,,,,  
VI,14:08:28.386,,,,,65.83,,,,,,  
VI,14:08:28.431,,,,,41.16,,,,,,  
Status,14:08:28.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968  
VI,14:08:28.468,,,,,,357.60,,,,,,  
FLOW,14:08:28.552,241.2,227.5,0.347622,111.3,1,3,1,0.890225,0.899273,0.900610,0.180066,  
13.963724,97.602715,25.0,38.6,38.6,241.0352,0.5982,0.000000  
AMBII,14:08:28.651,5.5,10.9,,,,,6.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:28.706,,,,,,25.00,,,,,,  
VI,14:08:28.748,,,,,,135.28,,,,,  
VI,14:08:28.787,,,,,,1,,,  
NDUV,14:08:28.805,43.4,13.1,12.8,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0121,0.0013,0  
.0030,0.0000  
SCB,14:08:28.937,191,190,7.6,20, ,32,55,979,820,856,853,13.5,0.005,-5.000,0.005,0,0  
VI,14:08:29.036,,,,,,91.76,



FID,14:08:29.037,FID,10000,10000,SAMPLE,-2.0,,,  
FLOW,14:08:29.058,201.6,190.2,0.258756,111.3,1,3,1,0.595557,0.601538,0.602482,0.180066,  
14.188229,97.589203,25.0,38.6,38.7,201.1524,0.5993,0.000000  
AMBII,14:08:29.037,,,0.012,120,,7.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:29.075,,,49.41,,,,,,,,,  
VI,14:08:29.116,,,,,1767.00,,,,,,,,,  
VI,14:08:29.157,,,,,65.83,,,,,,,,,  
HUMID,14:08:29.179,94.8,33.7  
VI,14:08:29.197,,,,,26.44,,,,,,,,,  
GPS,14:08:29.243,2,20170526,18:07:59,42.244012,-  
83.761458,276.1,67.9,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84  
VI,14:08:29.244,,,,,360.80,,,,,,,,,  
NDUV,14:08:29.300,32.1,11.3,11.1,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0097,0.0015,0  
.0029,0.0003  
Status,14:08:29.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,558  
AMBII,14:08:29.439,,,,,8.93,8.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:08:29.456,1,,,,,,,,,  
VI,14:08:29.496,,,,,18.00,,,,,,,,,  
VI,14:08:29.538,,,,,115.78,,,,,  
FID,14:08:29.538,FID,10000,10000,SAMPLE,-1.0,,,  
FLOW,14:08:29.564,152.6,143.9,0.202562,111.3,1,3,1,0.350508,0.355933,0.355324,0.180066,  
14.367824,97.609470,25.0,38.7,38.7,151.6548,0.6017,0.000000  
VI,14:08:29.578,,,,,1,,,  
NDUV,14:08:29.795,21.0,9.8,9.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0072,-  
0.0004,0.0027,-0.0014  
VI,14:08:29.828,,0,,,,,,,,,  
AMBII,14:08:29.828,5.7,11.2,,,,,8.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:29.867,,,64.31,,,,,,,,,  
VI,14:08:29.906,,,,,1762.00,,,,,,,,,  
SCB,14:08:29.947,191,190,7.6,20, ,31,55,979,821,857,853,13.5,0.005,-5.000,0.005,0,0  
VI,14:08:29.948,,,,,65.83,,,,,,,,,  
AutoZero,14:08:29.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:29.986,,,,,38.08,,,,,,,,,  
VI,14:08:30.037,,,,,361.60,,,,,,,,,  
FLOW,14:08:30.162,134.7,127.1,0.169999,110.8,1,3,1,0.286584,0.265816,0.289971,0.179513,  
14.188229,97.602715,25.0,38.7,38.7,133.6335,0.6027,0.000000  
VI,14:08:30.177,,,,,24.00,,,,,,,,,  
VI,14:08:30.217,,,,,115.50,,,,,  
GPS,14:08:30.224,2,20170526,18:08:01,42.243615,-  
83.760937,276.0,68.4,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84

AMBII,14:08:30.225,,,0.011,110,,8.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:08:30.264,,,,,,,,,,,,,1,,,

NDUV,14:08:30.302,13.0,8.7,8.5,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0054,0.0006,0.0026,-0.0002

FID,14:08:30.081,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:08:30.400,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

Status,14:08:30.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,356

VI,14:08:30.467,1,,,,,,,,,,,,,

HUMID,14:08:30.554,95,33.7

AMBII,14:08:30.642,,,,,11.47,8.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:08:30.707,,,85.88,,,,,,,,,,,,,

VI,14:08:30.750,,,,,1764.50,,,,,,,,,,,,,

FLOW,14:08:30.750,146.0,138.1,0.190800,108.7,1,3,1,0.329116,0.333706,0.333102,0.180066,14.367824,97.643261,25.0,38.7,38.7,144.9835,0.6019,0.000000

VI,14:08:30.787,,,,,65.83,,,,,,,,,,,,,

NDUV,14:08:30.807,10.0,7.7,7.6,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0046,-0.0004,0.0025,-0.0012

VI,14:08:30.829,,,,,43.91,,,,,,,,,,,,,

VI,14:08:30.868,,,,,363.10,,,,,,,,,,,,,

SCB,14:08:30.948,191,191,7.6,20, ,31,55,979,819,857,854,13.5,0.005,-5.000,0.005,0,0

AutoZero,14:08:30.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:08:31.049,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,14:08:31.003,6.3,12.4,,,,,8.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:08:31.108,,,,,,,,,,,,,39.00,,,,,,,,,

VI,14:08:31.157,,,,,,,,,,,,,123.78,,,,,

VI,14:08:31.198,,,,,,,,,,,,,1,,,

GPS,14:08:31.236,2,20170526,18:08:01,42.243615,-83.760937,276.0,68.4,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84

FLOW,14:08:31.257,151.4,143.3,0.193414,108.2,1,3,1,0.360187,0.359709,0.364038,0.180066,14.367824,97.656776,25.0,38.6,38.7,150.4782,0.6016,0.000000

NDUV,14:08:31.300,6.4,7.4,7.3,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0039,-0.0002,0.0025,-0.0011

VI,14:08:31.438,,,,,,,,,,,,,504.40,,,,,,,,,

Status,14:08:31.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,168

AMBII,14:08:31.445,,,0.014,140,,7.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:08:31.475,,,,,1780.00,,,,,,,,,,,,,

VI,14:08:31.476,1,,,,,,,,,,,,,

VI,14:08:31.516,,,,,65.83,,,,,,,,,,,,,

VI,14:08:31.559,,,,,76.63,,,,,,,,,,,,,

VI,14:08:31.601,,,,,,,,,434.90,,,,,,,,,  
FLOW,14:08:31.767,173.8,164.6,0.245688,108.2,1,3,1,0.495571,0.497526,0.501939,0.180066,  
14.322921,97.656776,25.0,38.6,38.7,173.1145,0.6004,0.000000  
NDUV,14:08:31.792,5.1,7.3,7.2,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0036,0.0007,0.00  
25,-0.0001  
VI,14:08:31.850,,,,,,,,,62.00,,,,,,,,,  
AMBII,14:08:31.804,,,,,11.51,6.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:31.887,,,,,,,,,167.19,,,,,  
VI,14:08:31.929,,,,,,,,,1,,,,,  
HUMID,14:08:31.938,95.1,33.7  
SCB,14:08:31.940,191,191,7.6,20, ,31,55,979,816,855,854,13.5,0.004,-5.000,0.005,0,0  
AutoZero,14:08:31.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:08:32.061,FID,10000,10000,SAMPLE,-3.0,,,,,  
VI,14:08:32.080,,,,,,,,,418.00,,,,,,,,,  
VI,14:08:32.127,,,,,89.41,,,,,,,,,,,,,  
VI,14:08:32.166,,,,,,1792.50,,,,,,,,,,,,,  
VI,14:08:32.206,,,,,,66.45,,,,,,,,,,,,,  
GPS,14:08:32.237,2,20170526,18:08:02,42.243417,-  
83.760677,276.0,68.2,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84  
VI,14:08:32.257,,,,,,82.74,,,,,,,,,,,,,  
AMBII,14:08:32.206,6.3,12.4,,,,,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:32.298,,,,,,369.30,,,,,,,,,,,,,  
NDUV,14:08:32.314,4.1,7.1,7.0,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0033,-  
0.0014,0.0024,-0.0022  
FLOW,14:08:32.369,241.6,229.2,0.392055,107.7,1,3,1,0.932792,0.957780,0.963358,0.180066,  
14.053529,97.616230,25.0,38.5,38.6,241.5354,0.5982,0.000000  
VI,14:08:32.437,,,,,,,,,65.00,,,,,,,,,  
Status,14:08:32.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4  
VI,14:08:32.478,,,,,,,,,194.88,,,,,  
VI,14:08:32.478,1,,,,,,,,,,,,,  
VI,14:08:32.518,,,,,,,,,1,,,,,  
FID,14:08:32.545,FID,10000,10000,SAMPLE,-4.0,,,,,  
AMBII,14:08:32.633,,,,,0.008,80,,,,,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:32.777,,,,,82.75,,,,,,,,,,,,,  
VI,14:08:32.817,,,,,,1808.00,,,,,,,,,,,,,  
NDUV,14:08:32.820,3.4,6.9,6.8,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0032,-  
0.0002,0.0025,-0.0010  
VI,14:08:32.859,,,,,,67.07,,,,,,,,,,,,,  
VI,14:08:32.895,,,,,,83.13,,,,,,,,,,,,,  
VI,14:08:32.937,,,,,,374.10,,,,,,,,,,,,,

SCB,14:08:32.941,191,191,7.6,20, ,31,54,979,820,855,853,13.5,0.004,-5.000,0.005,0,0  
AutoZero,14:08:32.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:08:32.974,292.6,277.5,0.534502,108.2,1,3,1,1.104653,1.356928,1.368158,0.180066,  
14.053529,97.602715,25.0,38.5,38.6,292.9296,0.5972,0.000000  
AMBII,14:08:33.018,,,,,9.79,5.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:08:33.186,,,,,,,,,67.00,,,,,,,,,  
VI,14:08:33.227,,,,,,,,,206.69,,,,,  
GPS,14:08:33.228,2,20170526,18:08:04,42.243020,-  
83.760157,276.0,68.5,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84  
FID,14:08:33.260,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
VI,14:08:33.267,,,,,,,,,1,,,  
NDUV,14:08:33.304,2.9,6.6,6.5,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0030,0.0006,0.00  
24,0.0000  
HUMID,14:08:33.315,95,33.7  
Status,14:08:33.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,958  
AMBII,14:08:33.439,5.9,11.6,,,,,5.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:33.508,,,,,,,,,7.45,  
VI,14:08:33.508,1,,,,,,,,,  
VI,14:08:33.555,,,76.08,,,,,,,,,  
FLOW,14:08:33.579,317.7,301.0,0.606378,109.3,1,3,1,1.104653,1.594856,1.604413,0.180066,  
14.008634,97.602715,25.0,38.5,38.5,318.2870,0.5968,0.000000  
VI,14:08:33.597,,,,,1828.50,,,,,,,,,  
VI,14:08:33.636,,,,,68.31,,,,,,,,,  
VI,14:08:33.676,,,,,72.41,,,,,,,,,  
VI,14:08:33.718,,,,,378.60,,,,,,,,,  
NDUV,14:08:33.799,1.4,6.3,6.2,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0027,-  
0.0015,0.0025,-0.0022  
AMBII,14:08:33.834,,,0.009,90,,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:33.866,,,,,,,,,56.00,,,,,,,,,  
VI,14:08:33.908,,,,,,,,,198.69,,,,,  
SCB,14:08:33.940,191,191,7.6,20, ,31,54,979,818,853,851,13.5,0.005,-5.000,0.005,0,0  
VI,14:08:33.948,,,,,,,,,1,,,  
AutoZero,14:08:33.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:08:34.041,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,14:08:34.162,324.1,306.3,0.602457,111.3,1,3,3,0.890396,1.334825,1.624113,0.180066,  
14.008634,97.562168,25.0,38.6,38.6,324.7604,0.5967,0.000000  
VI,14:08:34.186,,,,,203.00,,,,,,,,,  
GPS,14:08:34.228,2,20170526,18:08:04,42.243020,-  
83.760157,276.0,69.2,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84  
VI,14:08:34.228,,,72.94,,,,,,,,,

AMBII,14:08:34.229,,,,,9.42,6.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24

VI,14:08:34.266,,,,,1840.00,,,,,,,,,,,,,

NDUV,14:08:34.305,1.7,5.9,5.8,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0027,-  
0.0004,0.0023,-0.0010

VI,14:08:34.306,,,,,68.31,,,,,,,,,,,,,

VI,14:08:34.347,,,,,67.22,,,,,,,,,,,,,

VI,14:08:34.387,,,,,382.60,,,,,,,,,,,,,

Status,14:08:34.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

FID,14:08:34.588,FID,10000,10000,SAMPLE,-5.0,,,

VI,14:08:34.591,1,,,,,,,,,,,,,

VI,14:08:34.635,,,,,52.00,,,,,,,,,,,,,

AMBII,14:08:34.635,5.8,11.4,,,,,6.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:08:34.677,,,,,184.28,,,,,

HUMID,14:08:34.690,95.3,33.7

VI,14:08:34.717,,,,,1,,,

FLOW,14:08:34.767,302.2,285.4,0.541036,111.3,1,3,3,0.006620,0.004767,1.414563,0.180066,  
14.322921,97.582443,25.0,38.6,38.6,302.5746,0.5971,0.000000

NDUV,14:08:34.800,0.9,5.6,5.5,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0026,0.0002,0.00  
24,-0.0002

SCB,14:08:34.943,191,191,7.6,20, ,31,55,979,818,854,851,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:08:34.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:08:34.976,,,77.25,,,,,,,,,,,,,

VI,14:08:35.017,,,,,1859.00,,,,,,,,,,,,,

AMBII,14:08:35.020,,,0.010,100,,,7.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:08:35.061,,,,,68.93,,,,,,,,,,,,,

VI,14:08:35.096,,,,,68.77,,,,,,,,,,,,,

VI,14:08:35.138,,,,,386.40,,,,,,,,,,,,,

GPS,14:08:35.229,2,20170526,18:08:05,42.242818,-  
83.759890,275.9,70.2,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84

VI,14:08:35.286,,,,,48.00,,,,,,,,,,,,,

NDUV,14:08:35.306,0.4,5.5,5.4,1,45.0,1004,0x120a,1,3000,3000,500,500,0.0025,-  
0.0003,0.0024,-0.0010

VI,14:08:35.328,,,,,181.88,,,,,

VI,14:08:35.368,,,,,1,,,

FLOW,14:08:35.368,284.0,268.1,0.477000,111.3,1,3,3,-0.000038,-  
0.001734,1.249958,0.180066,14.278019,97.602715,25.0,38.6,38.7,284.2289,0.5973,0.000000

Status,14:08:35.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364

AMBII,14:08:35.416,,,,,11.74,7.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:08:35.609,,,,,545.40,,,,,,,,,,,,,

VI,14:08:35.610,1,,,,,,,,,,,,,  
VI,14:08:35.645,,,,,,,,,1866.50,,,,,,,,,,,,,  
VI,14:08:35.685,,,,,,,,,69.55,,,,,,,,,,,,,  
VI,14:08:35.735,,,,,,,,,61.55,,,,,,,,,,,,,  
VI,14:08:35.779,,,,,,,,,467.05,,,,,,,,,,,,,  
NDUV,14:08:35.801,-0.1,5.5,5.4,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0025,-  
0.0007,0.0026,-0.0015  
AMBII,14:08:35.812,6.3,12.5,,,,,7.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:08:35.592,FID,10000,10000,SAMPLE,-6.0,,,  
FID,14:08:35.892,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
SCB,14:08:35.937,191,191,7.6,20, ,31,55,979,820,855,852,13.5,0.004,-5.000,0.005,0,0  
FLOW,14:08:35.958,268.3,252.8,0.439101,112.9,1,3,3,-  
0.000095,0.000867,1.115705,0.180066,14.367824,97.616226,25.0,38.6,38.7,268.4426,0.5976,  
0.000000  
VI,14:08:36.015,,,,,,,,,32.00,,,,,,,,,  
VI,14:08:36.059,,,,,,,,,172.09,,,,,  
HUMID,14:08:36.065,95.4,33.7  
VI,14:08:36.097,,,,,,,,,1,,,  
GPS,14:08:36.230,2,20170526,18:08:06,42.242613,-  
83.759618,275.9,71.2,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84  
VI,14:08:36.238,,,,,,,,,327.00,,,,,,,,,  
AMBII,14:08:36.241,,,0.009,90,,,7.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:36.276,,,60.00,,,,,,,,,,,,,  
NDUV,14:08:36.307,1.5,5.5,5.4,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0029,0.0004,0.00  
25,-0.0003  
VI,14:08:36.316,,,,,,,,,1872.50,,,,,,,,,,,,,  
VI,14:08:36.356,,,,,,,,,69.55,,,,,,,,,,,,,  
VI,14:08:36.396,,,,,,,,,45.86,,,,,,,,,,,,,  
VI,14:08:36.438,,,,,,,,,391.90,,,,,,,,,,,,,  
Status,14:08:36.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165  
FLOW,14:08:36.461,251.5,237.0,0.406430,112.4,1,3,3,-0.000266,-  
0.003034,0.986269,0.180066,14.367824,97.589203,25.0,38.6,38.6,251.4311,0.5980,0.000000  
FID,14:08:36.582,FID,10000,10000,SAMPLE,-4.0,,,  
VI,14:08:36.586,,,,,,,,,24.00,,,,,,,,,  
VI,14:08:36.637,,,,,,,,,146.88,,,,,  
VI,14:08:36.637,1,,,,,,,,,,,,,  
AMBII,14:08:36.637,,,,,12.38,6.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:36.677,,,,,,,,,1,,,  
NDUV,14:08:36.795,3.1,5.5,5.4,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0032,-  
0.0015,0.0026,-0.0023

SCB,14:08:36.954,191,191,7.6,20, ,31,55,979,821,856,851,13.4,0.004,-5.000,0.005,0,0  
AutoZero,14:08:36.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:08:37.005,6.5,12.8,,,,,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:08:37.057,221.8,209.0,0.309723,112.4,1,3,3,-0.000266,-  
0.003034,0.734108,0.180066,14.233124,97.636501,25.0,38.6,38.7,221.4872,0.5987,0.000000  
VI,14:08:37.116,,,,,70.20,,,,,,,,,,,,,  
VI,14:08:37.159,,,,,,1874.50,,,,,,,,,,,,,  
VI,14:08:37.195,,,,,,69.55,,,,,,,,,,,,,  
GPS,14:08:37.231,2,20170526,18:08:08,42.242197,-  
83.759063,275.9,71.9,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84  
VI,14:08:37.236,,,,,,30.41,,,,,,,,,,,,,  
VI,14:08:37.278,,,,,,393.40,,,,,,,,,,,,,  
NDUV,14:08:37.301,5.3,5.5,5.4,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0037,-  
0.0004,0.0026,-0.0011  
FID,14:08:37.055,FID,10000,10000,SAMPLE,-6.0,,,  
HUMID,14:08:37.441,95.3,33.7  
Status,14:08:37.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,14:08:37.436,,,0.008,80,,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:37.516,,,,,,,,,,,,,23.00,,,,,,,,,  
FLOW,14:08:37.561,164.5,154.8,0.223471,112.9,1,3,3,0.008991,0.008234,0.400666,0.180066,  
14.367824,97.622986,25.0,38.6,38.7,163.6846,0.6010,0.000000  
VI,14:08:37.567,,,,,,,,,,,,,121.50,,,,,  
VI,14:08:37.607,,,,,,,,,,,,,1,,,  
NDUV,14:08:37.793,6.8,5.5,5.4,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0039,-  
0.0007,0.0025,-0.0015  
VI,14:08:37.811,1,,,,,,,,,,,,,  
AMBII,14:08:37.811,,,,,11.75,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:37.857,,,,,,,,,,,,,50.98,  
VI,14:08:37.897,,,70.20,,,,,,,,,,,,,  
VI,14:08:37.936,,,,,,1873.00,,,,,,,,,,,,,  
SCB,14:08:37.945,191,191,7.6,20, ,31,54,979,822,856,852,13.5,0.005,-5.000,0.005,0,0  
VI,14:08:37.977,,,,,,69.55,,,,,,,,,,,,,  
VI,14:08:38.017,,,,,,36.38,,,,,,,,,,,,,  
FID,14:08:38.045,FID,10000,10000,SAMPLE,-6.0,,,  
VI,14:08:38.059,,,,,,395.00,,,,,,,,,,,,,  
FLOW,14:08:38.078,143.7,135.3,0.196027,112.4,1,3,3,0.224026,0.223627,0.327556,0.180066,  
14.457628,97.643257,25.0,38.6,38.7,142.7224,0.6021,0.000000  
GPS,14:08:38.221,2,20170526,18:08:08,42.242197,-  
83.759063,275.9,72.5,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84  
AMBII,14:08:38.232,6.3,12.5,,,,,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:08:38.297,,,,,,,,,26.00,,,,,,,,,  
NDUV,14:08:38.298,7.9,5.5,5.4,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0042,-  
0.0005,0.0025,-0.0012  
VI,14:08:38.340,,,,,,,,,118.69,,,,,  
VI,14:08:38.379,,,,,,,,,1,,,  
Status,14:08:38.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971  
VI,14:08:38.628,,,,,,,,,68.00,,,,,,,,,  
FLOW,14:08:38.661,149.1,140.5,0.203869,111.8,1,3,3,0.342849,0.345841,0.347111,0.180066,  
14.367824,97.622986,25.0,38.6,38.7,148.0985,0.6018,0.000000  
AMBII,14:08:38.617,,,0.009,90,,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:38.666,,,90.98,,,,,,,,,  
VI,14:08:38.705,,,,,1875.50,,,,,,,,,  
VI,14:08:38.747,,,,,69.55,,,,,,,,,  
VI,14:08:38.785,,,,,45.55,,,,,,,,,  
NDUV,14:08:38.804,7.2,5.5,5.4,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0041,0.0003,0.00  
26,-0.0004  
HUMID,14:08:38.837,95.4,33.7  
VI,14:08:38.837,,,,,,,,,396.60,,,,,,,,,  
VI,14:08:38.837,1,,,,,,,,,  
FID,14:08:38.903,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
SCB,14:08:38.947,191,191,7.6,20, ,31,54,979,821,856,854,13.5,0.005,-5.000,0.005,0,0  
AutoZero,14:08:38.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:08:39.024,,,,,11.50,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:39.076,,,,,,,,,25.00,,,,,,,,,  
VI,14:08:39.117,,,,,,,,,127.78,,,,,  
VI,14:08:39.160,,,,,,,,,1,,,  
GPS,14:08:39.233,2,20170526,18:08:09,42.241987,-  
83.758785,275.8,72.5,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84  
FLOW,14:08:39.262,153.3,144.7,0.223471,110.8,1,3,3,0.372043,0.373144,0.377025,0.180066,  
14.322921,97.589203,25.0,38.6,38.7,152.3867,0.6015,0.000000  
NDUV,14:08:39.304,6.6,5.5,5.4,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0040,-  
0.0004,0.0026,-0.0012  
Status,14:08:39.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561  
AMBII,14:08:39.442,6.3,12.4,,,,4.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:08:39.535,FID,10000,10000,SAMPLE,-6.0,,,  
VI,14:08:39.606,,,83.92,,,,,,,,,  
VI,14:08:39.649,,,,,1878.50,,,,,,,,,  
VI,14:08:39.686,,,,,69.55,,,,,,,,,  
VI,14:08:39.728,,,,,46.41,,,,,,,,,  
VI,14:08:39.770,,,,,398.20,,,,,,,,,



FLOW,14:08:39.771,165.9,156.6,0.227392,110.8,1,3,3,0.436804,0.444653,0.442255,0.180066,  
14.188229,97.622986,25.0,38.5,38.6,165.1388,0.6008,0.000000

NDUV,14:08:39.816,5.6,5.6,5.5,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0035,-  
0.0003,0.0023,-0.0012

AMBII,14:08:39.861,,,0.010,100,,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

SCB,14:08:39.937,191,191,7.6,20, ,31,54,979,819,856,853,13.5,0.004,-5.000,0.005,0,0

AutoZero,14:08:39.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:08:39.974,1,,,,,,,,,,,,,,,,,,,,,

VI,14:08:40.016,,,,,,,,,,,,,44.00,,,,,,,,,

VI,14:08:40.059,,,,,,,,,,,,,136.59,,,,,

VI,14:08:40.100,,,,,,,,,,,,,1,,,,,

HUMID,14:08:40.201,95.1,33.7

GPS,14:08:40.223,2,20170526,18:08:11,42.241567,-  
83.758233,275.6,72.6,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84

AMBII,14:08:40.224,,,,,10.84,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

NDUV,14:08:40.292,4.1,5.6,5.5,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0034,0.0003,0.00  
25,-0.0004

VI,14:08:40.353,,,,,,,,,510.80,,,,,,,,,,,,,

FLOW,14:08:40.366,179.0,169.2,0.279666,109.8,1,3,1,0.512548,0.512261,0.519450,0.180066,  
14.367824,97.616226,25.0,38.5,38.6,178.3132,0.6002,0.000000

VI,14:08:40.387,,,,,,1890.00,,,,,,,,,,,,,

VI,14:08:40.432,,,,,,70.17,,,,,,,,,,,,,

Status,14:08:40.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

VI,14:08:40.466,,,,,,88.55,,,,,,,,,,,,,

VI,14:08:40.507,,,,,,455.25,,,,,,,,,,,,,

FID,14:08:40.540,FID,10000,10000,SAMPLE,-5.0,,,,

AMBII,14:08:40.612,6.3,12.5,,,,,4.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:08:40.750,,,,,,,,,56.00,,,,,,,,,,,,,

VI,14:08:40.788,,,,,,,,,181.38,,,,,

NDUV,14:08:40.795,3.1,5.6,5.5,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0029,-  
0.0004,0.0023,-0.0012

VI,14:08:40.830,,,,,,,,,1,,,,,

SCB,14:08:40.949,191,191,7.6,20, ,31,55,979,818,854,852,13.6,0.005,-5.000,0.005,0,0

AutoZero,14:08:40.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:08:40.971,250.6,237.3,0.452170,109.3,1,3,1,0.981751,1.040124,1.046099,0.180066,  
14.098431,97.555412,25.0,38.4,38.6,250.6103,0.5980,0.000000

VI,14:08:40.978,,,,,,,,,374.00,,,,,,,,,,,,,

VI,14:08:40.978,1,,,,,,,,,,,,,,,,,,,,,

VI,14:08:41.017,,,79.61,,,,,,,,,,,,,,,,,,,,,

VI,14:08:41.057,,,,,,1899.00,,,,,,,,,,,,,

AMBII,14:08:41.026,,,0.010,100,,,5.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:08:41.096,,,,,,,,70.79,,,,,,,,,,,,,

VI,14:08:41.136,,,,,,,,79.22,,,,,,,,,,,,,

VI,14:08:41.179,,,,,,,,402.10,,,,,,,,,,,,,

GPS,14:08:41.245,2,20170526,18:08:11,42.241567,-  
83.758233,275.6,72.6,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84

NDUV,14:08:41.291,1.4,5.6,5.5,1,45.0,1005,0x120a,1,3000,3000,500,500,0.0027,-  
0.0004,0.0024,-0.0012

FID,14:08:41.092,FID,10000,10000,SAMPLE,-4.0,,,

FID,14:08:41.389,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

VI,14:08:41.417,,,,,,,,50.00,,,,,,,,,,,,,

Status,14:08:41.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,179

VI,14:08:41.461,,,,,,,,200.38,,,,,

AMBII,14:08:41.422,,,,,9.76,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:08:41.500,,,,,,,,,,,,,1,,,

FLOW,14:08:41.565,292.5,276.8,0.514899,109.8,1,3,1,1.104843,1.341759,1.351669,0.180066,  
14.278019,97.562172,25.0,38.4,38.6,292.8510,0.5972,0.000000

HUMID,14:08:41.576,95.4,33.7

NDUV,14:08:41.805,1.2,5.6,5.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0025,0.0002,0.00  
23,-0.0004

AMBII,14:08:41.807,6.1,12.1,,,,,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:08:41.948,191,191,7.6,20, ,31,55,979,819,852,851,13.5,0.005,-5.000,0.005,0,0

VI,14:08:41.949,,,70.59,,,,,,,,,,,,,

AutoZero,14:08:41.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:08:41.986,,,,,1911.50,,,,,,,,,,,,,

VI,14:08:41.986,1,,,,,,,,,,,,,

VI,14:08:42.027,,,,,,,,70.79,,,,,,,,,,,,,

FID,14:08:42.049,FID,10000,10000,SAMPLE,-4.0,,,

VI,14:08:42.066,,,,,,,,54.22,,,,,,,,,,,,,

VI,14:08:42.107,,,,,,,,404.70,,,,,,,,,,,,,

FLOW,14:08:42.170,288.5,272.6,0.504444,110.8,1,3,1,1.101485,1.275452,1.284688,0.180066,  
13.963731,97.562168,25.0,38.4,38.6,288.8141,0.5973,0.000000

GPS,14:08:42.226,2,20170526,18:08:12,42.241357,-  
83.757957,275.6,72.8,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84

AMBII,14:08:42.213,,,0.011,110,,,6.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:08:42.294,-0.1,5.6,5.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0024,-  
0.0005,0.0024,-0.0012

VI,14:08:42.356,,,,,,,,41.00,,,,,,,,,,,,,

VI,14:08:42.398,,,,,,,,,,,,,168.50,,,,,

VI,14:08:42.438,,,,,,,,,,,,,1,,,

Status,14:08:42.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:08:42.578,,,,,,,,,,,,,20.39,  
VI,14:08:42.616,,,71.37,,,,,,,,,,,,,  
AMBII,14:08:42.611,,,,,10.50,6.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:42.660,,,,,1916.50,,,,,,,,,,,,,  
VI,14:08:42.696,,,,,71.42,,,,,,,,,,,,,  
VI,14:08:42.736,,,,,51.52,,,,,,,,,,,,,  
FLOW,14:08:42.776,265.3,250.4,0.415578,111.3,1,3,1,1.045090,1.068727,1.074116,0.180066,  
14.008634,97.521637,25.0,38.4,38.6,265.3646,0.5977,0.000000  
VI,14:08:42.780,,,,,406.30,,,,,,,,,,,,,  
NDUV,14:08:42.809,-0.5,5.6,5.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0021,-  
0.0004,0.0023,-0.0011  
SCB,14:08:42.937,191,191,7.6,20, ,31,55,979,821,853,851,13.6,0.004,-5.000,0.005,0,0  
HUMID,14:08:42.951,95.4,33.7  
VI,14:08:43.016,,,,,,,,,,,,,34.00,,,,,,,,,  
VI,14:08:43.016,1,,,,,,,,,,,,,  
FID,14:08:43.040,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:08:43.059,,,,,,,,,,,,,150.69,,,  
AMBII,14:08:43.018,6.4,12.6,,,,,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:43.097,,,,,,,,,,,,,1,,,  
GPS,14:08:43.227,2,20170526,18:08:13,42.241148,-  
83.757675,275.6,73.5,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84  
NDUV,14:08:43.293,-  
1.7,5.5,5.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0021,0.0002,0.0025,-0.0003  
VI,14:08:43.337,,,,,,,,,,,,,405.66,,,,,,,,,  
FLOW,14:08:43.359,233.6,220.1,0.339781,112.4,1,3,1,0.835442,0.842500,0.845596,0.180066,  
14.053529,97.575687,25.0,38.4,38.6,233.3902,0.5984,0.000000  
VI,14:08:43.376,,,82.75,,,,,,,,,,,,,  
VI,14:08:43.416,,,,,1923.50,,,,,,,,,,,,,  
VI,14:08:43.456,,,,,71.42,,,,,,,,,,,,,  
AMBII,14:08:43.425,,,0.010,100,,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:08:43.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,979  
VI,14:08:43.496,,,,,50.61,,,,,,,,,,,,,  
VI,14:08:43.539,,,,,407.20,,,,,,,,,,,,,  
VI,14:08:43.687,,,,,,,,,,,,,37.00,,,,,,,,,  
VI,14:08:43.733,,,,,,,,,,,,,145.38,,,  
VI,14:08:43.768,,,,,,,,,,,,,1,,,  
NDUV,14:08:43.810,-1.9,5.5,5.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,-  
0.0005,0.0024,-0.0012  
AMBII,14:08:43.843,,,,,11.79,6.8,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FLOW,14:08:43.865,209.0,196.9,0.314951,112.4,1,3,1,0.671150,0.673480,0.679677,0.180066,  
14.322928,97.602715,25.0,38.4,38.6,208.5348,0.5991,0.000000

SCB,14:08:43.937,191,191,7.6,20, ,31,55,979,818,854,850,13.6,0.004,-5.000,0.005,0,0

AutoZero,14:08:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:08:43.568,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:08:44.019,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

VI,14:08:44.174,1,,,,,,,,,,,,,,,,,,,,,

VI,14:08:44.216,,,51.37,,,,,,,,,,,,,,,,,,,,,

GPS,14:08:44.228,2,20170526,18:08:14,42.240935,-  
83.757392,275.6,74.1,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84

AMBII,14:08:44.228,6.7,13.2,,,,,6.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:08:44.266,,,,,,1925.00,,,,,,,,,,,,,,,,,,,,,

NDUV,14:08:44.305,-2.1,5.5,5.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,-  
0.0010,0.0025,-0.0017

VI,14:08:44.308,,,,,,71.42,,,,,,,,,,,,,,,,,,,,,

HUMID,14:08:44.338,95.6,33.7

VI,14:08:44.349,,,,,,39.33,,,,,,,,,,,,,,,,,,,,,

FLOW,14:08:44.382,208.0,195.9,0.318871,112.4,1,3,1,0.672458,0.673480,0.681574,0.180066,  
14.367824,97.589203,25.0,38.4,38.6,207.5306,0.5991,0.000000

VI,14:08:44.388,,,,,,408.00,,,,,,,,,,,,,,,,,,,,,

Status,14:08:44.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,772

FID,14:08:44.547,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:08:44.644,,,,,,7.00,,,,,,,,,,,,,,,,,,,,,

AMBII,14:08:44.644,,,0.008,80,,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:08:44.687,,,,,,128.88,,,,,

VI,14:08:44.734,,,,,,1,,,,,

NDUV,14:08:44.811,-  
1.1,5.5,5.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0022,0.0001,0.0024,-0.0004

VI,14:08:44.879,,,,,,494.30,,,,,,,,,,,,,,,,,,,,,

VI,14:08:44.916,,,,,,1912.50,,,,,,,,,,,,,,,,,,,,,

SCB,14:08:44.954,191,191,7.6,20, ,31,55,979,818,854,851,13.6,0.004,-5.000,0.005,0,0

VI,14:08:44.960,,,,,,71.42,,,,,,,,,,,,,,,,,,,,,

AutoZero,14:08:44.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:08:44.987,194.5,183.2,0.267904,112.4,1,3,1,0.569797,0.565567,0.576799,0.180066,  
14.143326,97.555416,25.0,38.4,38.7,193.9582,0.5996,0.000000

VI,14:08:44.996,,,,,,24.33,,,,,,,,,,,,,,,,,,,,,

VI,14:08:45.037,,,,,,451.15,,,,,,,,,,,,,,,,,,,,,

AMBII,14:08:45.042,,,,,,12.13,5.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

GPS,14:08:45.218,2,20170526,18:08:15,42.240722,-

83.757105,275.6,74.3,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84  
VI,14:08:45.251,1,,,,,,,,,,,,,,,,,,,,,  
VI,14:08:45.287,,,,,,,,,,,,,,,,,7.00,,,,,,,,,  
NDUV,14:08:45.295,-  
0.4,5.4,5.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0023,0.0007,0.0025,0.0000  
VI,14:08:45.328,,,,,,,,,,,,,,,,,112.59,,,,,  
VI,14:08:45.368,,,,,,,,,,,,,,,,,1,,,,,  
Status,14:08:45.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363  
AMBII,14:08:45.460,6.8,13.4,,,,,5.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:08:45.548,FID,10000,10000,SAMPLE,-3.0,,,  
FLOW,14:08:45.581,144.3,135.8,0.205175,112.4,1,3,1,0.311912,0.296040,0.314436,0.179975,  
14.367824,97.582443,25.0,38.5,38.7,143.2509,0.6022,0.000000  
VI,14:08:45.608,,,,,,,,,,,,,,,,,136.00,,,,,,,,,  
VI,14:08:45.646,,,,,54.90,,,,,,,,,,,,,,,,,  
VI,14:08:45.686,,,,,,1907.50,,,,,,,,,,,,,,,,,  
HUMID,14:08:45.713,95.4,33.7  
VI,14:08:45.735,,,,,,70.79,,,,,,,,,,,,,,,,,  
VI,14:08:45.777,,,,,,34.02,,,,,,,,,,,,,,,,,  
NDUV,14:08:45.801,0.9,5.4,5.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0026,-  
0.0010,0.0024,-0.0017  
VI,14:08:45.821,,,,,,,,,,,,,408.80,,,,,,,,,,,,,  
AMBII,14:08:45.823,,,,,0.008,80,,,,,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:08:45.944,191,191,7.5,20, ,31,55,979,819,854,851,13.6,0.005,-5.000,0.005,0,0  
AutoZero,14:08:45.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:45.977,,,,,,,,,,,,,,,,,18.00,,,,,,,,,  
VI,14:08:46.019,,,,,,,,,,,,,,,,,113.38,,,,,  
VI,14:08:46.059,,,,,,,,,,,,,,,,,1,,,,,  
FLOW,14:08:46.177,129.2,121.8,0.197505,111.3,1,3,1,0.258255,0.239228,0.260253,0.179605,  
14.412726,97.535149,25.0,38.5,38.7,128.0417,0.6032,0.000000  
GPS,14:08:46.219,2,20170526,18:08:17,42.240293,-  
83.756535,275.6,74.5,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84  
AMBII,14:08:46.230,,,,,,11.21,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:46.262,1,,,,,,,,,,,,,,,,,,,,,  
NDUV,14:08:46.296,1.0,5.3,5.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0026,0.0002,0.00  
24,-0.0004  
Status,14:08:46.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:08:46.506,,,,,68.63,,,,,,,,,,,,,,,,,  
VI,14:08:46.547,,,,,,1901.50,,,,,,,,,,,,,,,,,  
VI,14:08:46.586,,,,,,70.79,,,,,,,,,,,,,,,,,  
VI,14:08:46.637,,,,,,37.55,,,,,,,,,,,,,,,,,

AMBII,14:08:46.615,6.8,13.4,,,,,4.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:08:46.680,,,,,,,,,409.60,,,,,,,,,

FLOW,14:08:46.780,130.5,123.1,0.191255,110.8,1,3,1,0.265034,0.262970,0.267993,0.179872,14.367824,97.609474,25.0,38.5,38.7,129.3796,0.6031,0.000000

NDUV,14:08:46.792,0.5,5.3,5.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0026,0.0007,0.0025,0.0000

FID,14:08:46.560,FID,10000,10000,SAMPLE,-4.0,,,

FID,14:08:46.890,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

VI,14:08:46.916,,,,,,,,,22.00,,,,,,,,

SCB,14:08:46.956,191,192,7.6,20, ,31,55,979,818,855,852,13.6,0.005,-5.000,0.005,0,0

VI,14:08:46.960,,,,,,,,,119.19,,,,

AutoZero,14:08:46.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:08:46.999,,,,,,,,,1,,,

AMBII,14:08:47.055,,,0.009,90,,,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:08:47.088,95.4,33.7

GPS,14:08:47.231,2,20170526,18:08:17,42.240293,-83.756535,275.6,74.0,12,10,0x2c0415c1,0.8,1.3,1.5,WGS 84

VI,14:08:47.238,,,,,,,,,26.67,

VI,14:08:47.277,,,67.84,,,,,,,,,

VI,14:08:47.277,1,,,,,,,,,

NDUV,14:08:47.308,0.2,5.3,5.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0024,-0.0016,0.0024,-0.0022

VI,14:08:47.316,,,,,1899.00,,,,,,,,,

VI,14:08:47.358,,,,,70.79,,,,,,,,,

FLOW,14:08:47.385,140.1,132.3,0.201849,109.8,1,3,1,0.305337,0.305064,0.309037,0.180066,14.367824,97.616230,25.0,38.4,38.6,139.0352,0.6023,0.000000

VI,14:08:47.396,,,,,38.02,,,,,,,,,

VI,14:08:47.439,,,,,408.80,,,,,,,,,

AMBII,14:08:47.418,,,,,10.93,4.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:08:47.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,967

VI,14:08:47.686,,,,,,,,,22.00,,,,,,,,

VI,14:08:47.737,,,,,,,,,120.69,,,,

VI,14:08:47.779,,,,,,,,,1,,,

NDUV,14:08:47.803,-0.3,5.3,5.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0024,-0.0001,0.0024,-0.0007

FID,14:08:47.605,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,14:08:47.814,6.7,13.3,,,,,5.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:08:47.937,191,192,7.6,20, ,31,55,979,821,855,852,13.6,0.005,-5.000,0.005,0,0

FLOW,14:08:47.970,,,,,0,3,1,,,,,,,,,

VI,14:08:48.019,,,,,,,,,,,,,-40.00,,,,,  
VI,14:08:48.062,,,74.12,,,,,,,,,,,,,  
VI,14:08:48.096,,,,,,1896.00,,,,,,,,,,,,,  
VI,14:08:48.136,,,,,,70.79,,,,,,,,,,,,,  
VI,14:08:48.177,,,,,,38.16,,,,,,,,,,,,,  
VI,14:08:48.218,,,,,,408.80,,,,,,,,,,,,,  
GPS,14:08:48.221,2,20170526,18:08:18,42.240082,-  
83.756255,275.7,73.6,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84  
AMBII,14:08:48.221,,,0.010,100,,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:08:48.309,-  
0.7,5.2,5.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0022,0.0004,0.0023,-0.0001  
VI,14:08:48.331,1,,,,,,,,,,,,,  
VI,14:08:48.366,,,,,,25.00,,,,,,,,,,,,,  
VI,14:08:48.408,,,,,,121.00,,,,,  
VI,14:08:48.450,,,,,,1,,,  
Status,14:08:48.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,956  
HUMID,14:08:48.463,95.5,33.7  
FLOW,14:08:48.474,156.2,147.8,0.252222,109.3,1,3,1,0.377905,0.378345,0.382425,0.180066,  
14.278026,97.568928,25.0,38.4,38.6,155.3623,0.6013,0.000000  
FID,14:08:48.560,FID,10000,10000,SAMPLE,-5.0,,,  
AMBII,14:08:48.654,,,,,9.89,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
NDUV,14:08:48.826,-1.2,5.2,5.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0021,-  
0.0011,0.0024,-0.0018  
VI,14:08:48.897,,,71.37,,,,,,,,,,,,,  
VI,14:08:48.936,,,,,,1892.50,,,,,,,,,,,,,  
SCB,14:08:48.947,191,192,7.6,20, ,31,55,979,824,856,852,13.5,0.005,-5.000,0.005,0,0  
AutoZero,14:08:48.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:48.977,,,,,,70.17,,,,,,,,,,,,,  
VI,14:08:49.016,,,,,,38.44,,,,,,,,,,,,,  
AMBII,14:08:49.016,6.7,13.2,,,,,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:49.059,,,,,,408.80,,,,,,,,,,,,,  
FLOW,14:08:49.079,157.2,148.6,0.235233,109.3,1,3,1,0.383083,0.383546,0.387240,0.180066,  
14.233124,97.562168,25.0,38.4,38.6,156.3119,0.6012,0.000000  
GPS,14:08:49.222,2,20170526,18:08:19,42.239870,-  
83.755977,275.7,73.4,12,10,0x2c0415c1,1.0,1.3,1.7,WGS 84  
VI,14:08:49.295,,,,,,24.00,,,,,,,,,,,,,  
NDUV,14:08:49.296,-  
1.6,5.2,5.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,0.0001,0.0024,-0.0005  
VI,14:08:49.337,,,,,,121.28,,,,,  
VI,14:08:49.337,1,,,,,,,,,,,,,

VI,14:08:49.379,,,,,,,,,,,,,1,,,  
Status,14:08:49.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561  
AMBII,14:08:49.453,,,0.006,60,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:08:49.079,FID,10000,10000,SAMPLE,-5.0,,,  
FID,14:08:49.508,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use  
VI,14:08:49.629,,,,,,,,,465.30,,,,,,,,,  
VI,14:08:49.666,,,,,,,,,1892.00,,,,,,,,,  
FLOW,14:08:49.667,156.4,148.0,0.252222,108.7,1,3,1,0.376653,0.379645,0.381403,0.180066,  
14.278019,97.582443,25.0,38.5,38.6,155.5339,0.6013,0.000000  
VI,14:08:49.706,,,,,,,,,70.17,,,,,,,,,  
VI,14:08:49.748,,,,,,,,,39.58,,,,,,,,,  
VI,14:08:49.788,,,,,,,,,437.45,,,,,,,,,  
NDUV,14:08:49.805,-1.8,5.2,5.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,-  
0.0008,0.0024,-0.0014  
HUMID,14:08:49.849,95.6,33.7  
AMBII,14:08:49.860,,,,,,,,,7.59,6.3,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
SCB,14:08:49.937,191,192,7.6,20, ,31,55,979,821,856,852,13.6,0.004,-5.000,0.005,0,0  
VI,14:08:50.045,,,,,,,,,24.00,,,,,,,,,  
VI,14:08:50.087,,,,,,,,,122.38,,,,,  
FID,14:08:50.102,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:08:50.135,,,,,,,,,1,,,  
FLOW,14:08:50.170,156.3,147.9,0.237847,108.7,1,3,1,0.377279,0.384846,0.381403,0.180066,  
14.188229,97.595959,25.0,38.4,38.6,155.4183,0.6013,0.000000  
GPS,14:08:50.234,2,20170526,18:08:20,42.239663,-  
83.755693,275.7,73.3,12,10,0x2c0415c1,1.1,1.3,1.7,WGS 84  
AMBII,14:08:50.245,6.7,13.3,,,,,7.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:50.279,,,,,,,,,131.00,,,,,,,,,  
NDUV,14:08:50.311,-1.8,5.1,5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,-  
0.0007,0.0024,-0.0013  
VI,14:08:50.316,,,73.33,,,,,,,,,,,,,  
VI,14:08:50.356,,,,,,,,,1893.00,,,,,,,,,  
VI,14:08:50.356,1,,,,,,,,,,,,,  
VI,14:08:50.396,,,,,,,,,70.17,,,,,,,,,  
VI,14:08:50.436,,,,,,,,,38.41,,,,,,,,,  
Status,14:08:50.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366  
VI,14:08:50.479,,,,,,,,,409.60,,,,,,,,,  
FID,14:08:50.553,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,14:08:50.659,,,0.010,100,,8.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:08:50.676,155.1,146.8,0.243074,108.2,1,3,1,0.371189,0.377045,0.375420,0.180066,



14.367824,97.575684,25.0,38.4,38.6,154.1777,0.6013,0.000000  
VI,14:08:50.716,,,,,,,,,25.00,,,,,,,,,  
VI,14:08:50.759,,,,,,,,,124.19,,,,,  
VI,14:08:50.797,,,,,,,,,1,,,  
NDUV,14:08:50.797,-  
2.8,5.1,5.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0025,-0.0002  
SCB,14:08:50.937,191,192,7.6,20, ,31,55,979,820,855,852,13.6,0.005,-5.000,0.005,0,0  
AutoZero,14:08:50.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:08:51.059,,,,,8.62,8.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
HUMID,14:08:51.224,95.6,33.7  
GPS,14:08:51.235,2,20170526,18:08:21,42.239462,-  
83.755400,275.6,73.3,12,10,0x2c0415c1,1.1,1.3,1.7,WGS 84  
VI,14:08:51.255,,,64.31,,,,,,,,,  
FLOW,14:08:51.279,154.7,146.5,0.232619,108.2,1,3,1,0.368230,0.371844,0.372648,0.180066,  
14.412726,97.582443,25.0,38.4,38.6,153.7958,0.6014,0.000000  
VI,14:08:51.297,,,,,1890.50,,,,,,,,,  
NDUV,14:08:51.298,-  
2.1,5.0,4.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0023,0.0001  
VI,14:08:51.336,,,,,70.17,,,,,,,,,  
VI,14:08:51.377,,,,,36.02,,,,,,,,,  
VI,14:08:51.377,1,,,,,,,,,  
VI,14:08:51.417,,,,,409.60,,,,,,,,,  
Status,14:08:51.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,171  
AMBII,14:08:51.422,7.0,13.8,,,,,9.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:51.566,,,,,,,,,20.00,,,,,,,,,  
FID,14:08:51.598,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:08:51.607,,,,,,,,,123.59,,,,,  
VI,14:08:51.653,,,,,,,,,1,,,  
NDUV,14:08:51.800,-3.1,4.9,4.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0015,0.0024,-0.0021  
AMBII,14:08:51.856,,,0.010,100,,,9.6,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:08:51.884,147.1,139.2,0.220858,108.7,1,3,1,0.330501,0.339340,0.333685,0.180066,  
14.367824,97.609470,25.0,38.4,38.6,146.1212,0.6018,0.000000  
VI,14:08:51.897,,,,,,,,,23.53,  
VI,14:08:51.936,,,72.94,,,,,,,,,  
SCB,14:08:51.940,191,192,7.5,20, ,31,55,979,823,855,852,13.6,0.005,-5.000,0.005,0,0  
AutoZero,14:08:51.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:51.976,,,,,1888.50,,,,,,,,,  
VI,14:08:52.027,,,,,70.17,,,,,,,,,  
VI,14:08:52.066,,,,,38.05,,,,,,,,,

VI,14:08:52.107,,,,,,,,,409.60,,,,,,,,,  
GPS,14:08:52.225,2,20170526,18:08:22,42.239265,-  
83.755103,275.8,73.2,12,10,0x2c0415c1,1.1,1.4,1.8,WGS 84  
FID,14:08:52.248,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
AMBII,14:08:52.226,,,,,9.98,9.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
NDUV,14:08:52.294,-  
2.9,4.9,4.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0006  
VI,14:08:52.355,,,,,,,,,25.00,,,,,,,,,  
VI,14:08:52.398,,,,,,,,,125.88,,,,,  
VI,14:08:52.398,1,,,,,,,,,,,,,,,,,  
VI,14:08:52.438,,,,,,,,,1,,,,,  
Status,14:08:52.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
FLOW,14:08:52.489,144.7,137.0,0.240461,108.2,1,3,1,0.324355,0.328939,0.327994,0.180066,  
14.412726,97.595959,25.0,38.5,38.6,143.6729,0.6020,0.000000  
VI,14:08:52.587,,,78.43,,,,,,,,,,,,,  
HUMID,14:08:52.599,95.6,33.7  
VI,14:08:52.632,,,,,1889.50,,,,,,,,,,,,,  
AMBII,14:08:52.632,7.3,14.3,,,,,9.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:52.666,,,,,70.17,,,,,,,,,,,,,  
VI,14:08:52.706,,,,,39.33,,,,,,,,,,,,,  
VI,14:08:52.753,,,,,408.80,,,,,,,,,,,,,  
NDUV,14:08:52.808,-3.7,4.9,4.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0009,0.0025,-0.0015  
SCB,14:08:52.937,191,192,7.6,20, ,31,55,979,820,855,853,13.6,0.005,-5.000,0.005,0,0  
VI,14:08:52.996,,,,,,,,,33.00,,,,,,,,,  
VI,14:08:53.048,,,,,,,,,130.28,,,,,  
AMBII,14:08:53.048,,,0.008,80,,,8.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:08:53.083,149.2,141.3,0.215630,108.2,1,3,1,0.345638,0.349742,0.350175,0.180066,  
14.233124,97.602715,25.0,38.4,38.6,148.2902,0.6017,0.000000  
VI,14:08:53.089,,,,,,,,,1,,,,,  
GPS,14:08:53.226,2,20170526,18:08:23,42.239075,-  
83.754800,275.6,73.2,12,10,0x2c0415c1,1.1,1.4,1.8,WGS 84  
FID,14:08:53.048,FID,10000,10000,SAMPLE,-2.0,,,  
NDUV,14:08:53.292,-3.3,4.8,4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0007,0.0025,-0.0012  
Status,14:08:53.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,761  
AMBII,14:08:53.424,,,,,10.47,8.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:53.495,1,,,,,,,,,,,,,,,,,  
VI,14:08:53.535,,,83.14,,,,,,,,,,,,,  
FID,14:08:53.536,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:08:53.576,,,,,,,,1888.50,,,,,,,,,  
VI,14:08:53.616,,,,,,,,70.17,,,,,,,,,  
VI,14:08:53.659,,,,,,,,49.74,,,,,,,,,  
FLOW,14:08:53.677,157.3,149.1,0.257449,107.7,1,3,1,0.391506,0.393947,0.395996,0.180066,  
14.322921,97.589199,25.0,38.4,38.6,156.4288,0.6012,0.000000  
VI,14:08:53.697,,,,,,,,409.60,,,,,,,,,  
NDUV,14:08:53.801,-  
3.9,4.7,4.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0004  
AMBII,14:08:53.858,7.5,14.7,,,,,7.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:53.937,,,,,,,,33.00,,,,,,,,,  
SCB,14:08:53.941,191,192,7.5,20, ,31,54,979,819,854,851,13.9,0.005,-5.000,0.005,0,0  
AutoZero,14:08:53.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,14:08:53.974,95.3,33.7  
VI,14:08:53.979,,,,,,,,148.28,,,,,  
VI,14:08:54.017,,,,,,,,1,,,,,  
VI,14:08:54.170,,,,,,,,475.00,,,,,,,,,  
FLOW,14:08:54.183,181.3,171.9,0.279666,107.7,1,3,1,0.522564,0.523962,0.528643,0.180066,  
14.233124,97.568928,25.0,38.4,38.6,180.6888,0.6000,0.000000  
VI,14:08:54.205,,,,,,,,1890.00,,,,,,,,,  
GPS,14:08:54.238,2,20170526,18:08:25,42.238720,-  
83.754165,275.5,73.1,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
FID,14:08:54.084,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:08:54.249,,,,,,,,70.17,,,,,,,,,  
AMBII,14:08:54.239,,,0.008,80,,,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:54.285,,,,,,,,49.91,,,,,,,,,  
NDUV,14:08:54.304,-2.6,4.7,4.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0018,0.0023,-0.0024  
VI,14:08:54.339,,,,,,,,442.30,,,,,,,,,  
Status,14:08:54.464,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,581  
VI,14:08:54.485,,,,,,,,32.00,,,,,,,,,  
VI,14:08:54.535,,,,,,,,149.59,,,,,  
VI,14:08:54.535,1,,,,,,,,,  
VI,14:08:54.579,,,,,,,,1,,,,,  
AMBII,14:08:54.645,,,,,10.65,6.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:08:54.779,198.9,188.4,0.316258,108.2,1,3,1,0.621526,0.622774,0.629186,0.180066,  
14.278019,97.595955,25.0,38.4,38.6,198.4331,0.5994,0.000000  
NDUV,14:08:54.799,-3.3,4.7,4.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0024,-0.0007  
VI,14:08:54.817,,,,,,,,103.00,,,,,,,,,  
VI,14:08:54.860,,,76.08,,,,,,,,,

FID,14:08:54.557,FID,10000,10000,SAMPLE,-2.0,,,  
FID,14:08:54.891,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use  
VI,14:08:54.896,,,,,,1897.00,,,,,  
VI,14:08:54.936,,,,,,70.17,,,,,  
SCB,14:08:54.942,191,192,7.6,20, ,31,54,979,819,853,851,13.7,0.004,-5.000,0.005,0,0  
VI,14:08:54.976,,,,,,48.19,,,,,  
VI,14:08:55.017,,,,,,409.60,,,,,  
AMBII,14:08:55.030,7.6,15.0,,,,,6.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:08:55.217,2,20170526,18:08:25,42.238720,-  
83.754165,275.5,73.1,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
VI,14:08:55.276,,,,,,33.00,,,,,  
NDUV,14:08:55.294,-3.2,4.6,4.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0008,0.0024,-0.0013  
VI,14:08:55.320,,,,,,145.09,,,,,  
HUMID,14:08:55.349,95.6,33.7  
VI,14:08:55.359,,,,,,1,,,  
FLOW,14:08:55.382,201.5,190.9,0.299269,108.2,1,3,1,0.632168,0.635776,0.640131,0.180066,  
14.143326,97.568928,25.0,38.4,38.5,201.0238,0.5993,0.000000  
Status,14:08:55.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,374  
AMBII,14:08:55.460,,,0.008,80,,,6.5,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:08:55.547,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:08:55.566,1,,,,,  
NDUV,14:08:55.800,-3.3,4.6,4.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,-  
0.0011,0.0023,-0.0017  
VI,14:08:55.805,,,78.43,,,,,  
VI,14:08:55.853,,,,,1900.00,,,,,  
AMBII,14:08:55.833,,,,,10.42,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:55.887,,,,,72.04,,,,,  
SCB,14:08:55.941,191,192,7.6,20, ,31,55,979,820,855,852,13.5,0.005,-5.000,0.005,0,0  
VI,14:08:55.942,,,,,,47.83,,,,,  
AutoZero,14:08:55.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:08:55.979,,,,,,408.80,,,,,  
FLOW,14:08:55.979,199.7,188.9,0.300575,109.3,1,3,1,0.619534,0.624074,0.626852,0.180066,  
14.098431,97.548653,25.0,38.4,38.5,199.2440,0.5994,0.000000  
GPS,14:08:56.229,2,20170526,18:08:26,42.238555,-  
83.753838,275.6,73.2,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
VI,14:08:56.230,,,,,,32.00,,,,,  
AMBII,14:08:56.231,7.4,14.5,,,,,6.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:56.267,,,,,,141.50,,,,,

NDUV,14:08:56.306,-  
3.1,4.5,4.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0024,-0.0004  
VI,14:08:56.309,,,,,,,,,,,,,1,,,  
Status,14:08:56.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,162  
VI,14:08:56.547,,,,,,,,,,,,,16.47,  
FID,14:08:56.547,FID,10000,10000,SAMPLE,-2.0,,,  
FLOW,14:08:56.581,197.6,186.9,0.314951,109.3,1,3,1,0.606446,0.609772,0.614302,0.180066,  
14.367824,97.535149,25.0,38.4,38.5,197.1078,0.5994,0.000000  
VI,14:08:56.586,,,80.00,,,,,,,,,,,,,  
VI,14:08:56.586,1,,,,,,,,,,,,,  
VI,14:08:56.636,,,,,1902.00,,,,,,,,,,,,,  
AMBII,14:08:56.636,,,0.008,80,,6.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:56.676,,,,,70.79,,,,,,,,,,,,,  
VI,14:08:56.716,,,,,47.69,,,,,,,,,,,,,  
HUMID,14:08:56.746,95.4,33.7  
VI,14:08:56.758,,,,,409.60,,,,,,,,,,,,,  
NDUV,14:08:56.801,-2.7,4.5,4.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0018,0.0023,-0.0024  
SCB,14:08:56.937,191,192,7.6,20, ,31,55,979,821,856,852,13.5,0.004,-5.000,0.005,0,0  
VI,14:08:56.996,,,,,32.00,,,,,,,,,,,,,  
VI,14:08:57.039,,,,,139.88,,,,,  
FID,14:08:57.043,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,14:08:57.043,,,,,11.07,6.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:57.077,,,,,,,,,,,,,1,,,  
FLOW,14:08:57.179,194.8,184.2,0.299269,109.3,1,3,1,0.588235,0.587670,0.595186,0.180066,  
14.322921,97.555412,25.0,38.4,38.6,194.2323,0.5995,0.000000  
GPS,14:08:57.219,2,20170526,18:08:28,42.238238,-  
83.753162,275.3,73.4,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
NDUV,14:08:57.299,-3.0,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0024,-0.0011  
VI,14:08:57.317,,0,,,,,,,,,,,,,  
VI,14:08:57.356,,,69.41,,,,,,,,,,,,,  
VI,14:08:57.396,,,,,1901.50,,,,,,,,,,,,,  
VI,14:08:57.436,,,,,70.79,,,,,,,,,,,,,  
Status,14:08:57.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,14:08:57.439,7.5,14.8,,,,,6.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:57.476,,,,,41.38,,,,,,,,,,,,,  
VI,14:08:57.527,,,,,408.80,,,,,,,,,,,,,  
VI,14:08:57.637,1,,,,,,,,,,,,,  
VI,14:08:57.676,,,,,26.00,,,,,,,,,,,,,

VI,14:08:57.719,,,,,,,,,,,,,133.00,,,,,  
VI,14:08:57.758,,,,,,,,,,,,,1,,,  
FLOW,14:08:57.780,188.9,178.5,0.304496,109.8,1,3,1,0.546750,0.553866,0.553451,0.180066,  
14.278019,97.548660,25.0,38.4,38.6,188.2818,0.5998,0.000000  
NDUV,14:08:57.802,-  
2.6,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0023,-0.0001  
AMBII,14:08:57.845,,,0.008,80,,,6.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:08:57.549,FID,10000,10000,SAMPLE,-2.0,,,  
FID,14:08:57.893,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
SCB,14:08:57.937,191,192,7.6,20, ,31,55,979,823,857,854,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:08:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,14:08:58.102,95.5,33.7  
VI,14:08:58.205,,,72.16,,,,,,,,,,,,,  
GPS,14:08:58.242,2,20170526,18:08:29,42.238092,-  
83.752815,275.4,73.5,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
VI,14:08:58.246,,,,,1902.50,,,,,,,,,,,,,  
AMBII,14:08:58.241,,,,,11.44,6.0,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:58.288,,,,,70.79,,,,,,,,,,,,,  
VI,14:08:58.330,,,,,39.27,,,,,,,,,,,,,  
NDUV,14:08:58.331,-3.4,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0011,0.0024,-0.0017  
VI,14:08:58.368,,,,,408.00,,,,,,,,,,,,,  
FLOW,14:08:58.385,175.5,165.9,0.266597,109.3,1,3,1,0.473509,0.478457,0.479028,0.180066,  
14.278019,97.548653,25.0,38.4,38.6,174.7855,0.6003,0.000000  
Status,14:08:58.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,966  
VI,14:08:58.606,,,,,27.00,,,,,,,,,,,,,  
VI,14:08:58.647,,,,,125.88,,,,,  
VI,14:08:58.648,1,,,,,,,,,,,,,  
AMBII,14:08:58.616,7.7,15.1,,,,,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:58.686,,,,,1,,,  
NDUV,14:08:58.792,-2.8,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0023,-0.0007  
FID,14:08:58.570,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:08:58.836,,,,,472.30,,,,,,,,,,,,,  
VI,14:08:58.876,,,,,1899.50,,,,,,,,,,,,,  
VI,14:08:58.916,,,,,70.79,,,,,,,,,,,,,  
VI,14:08:58.956,,,,,39.08,,,,,,,,,,,,,  
SCB,14:08:58.956,191,192,7.6,20, ,31,54,979,820,857,853,13.5,0.005,-5.000,0.005,0,0  
AutoZero,14:08:58.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:08:58.979,163.9,155.0,0.275745,109.3,1,3,1,0.410626,0.416050,0.415696,0.180066,

14.278019,97.562172,25.0,38.4,38.6,163.0749,0.6009,0.000000  
VI,14:08:58.996,,,,,,,,,439.75,,,,,,,,,  
FID,14:08:59.054,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,14:08:59.034,,,0.008,80,,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:08:59.241,2,20170526,18:08:29,42.238092,-  
83.752815,275.4,73.6,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
VI,14:08:59.242,,,,,,,,,23.00,,,,,,,,,  
VI,14:08:59.286,,,,,,,,,125.09,,,,,  
VI,14:08:59.331,,,,,,,,,1,,,  
NDUV,14:08:59.331,-3.2,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0007,0.0024,-0.0013  
Status,14:08:59.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,565  
AMBII,14:08:59.435,,,,,11.04,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:59.478,,,,,,,,,139.00,,,,,,,,,  
HUMID,14:08:59.479,95.6,33.6  
VI,14:08:59.516,,,70.20,,,,,,,,,,,,,  
VI,14:08:59.559,,,,,1895.00,,,,,,,,,,,,,  
FLOW,14:08:59.584,155.7,147.2,0.273132,109.3,1,3,1,0.371417,0.374445,0.376004,0.180066,  
14.322921,97.548653,25.0,38.5,38.6,154.7964,0.6013,0.000000  
VI,14:08:59.595,,,,,,,,,70.17,,,,,,,,,,,,,  
VI,14:08:59.635,,,,,,,,,37.52,,,,,,,,,,,,,  
VI,14:08:59.679,,,,,,,,,407.20,,,,,,,,,,,,,  
VI,14:08:59.679,1,,,,,,,,,,,,,  
NDUV,14:08:59.796,-2.6,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0006,0.0024,-0.0011  
AMBII,14:08:59.859,7.5,14.8,,,,,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:08:59.916,,,,,,,,,23.00,,,,,,,,,,,,,  
VI,14:08:59.957,,,,,,,,,124.59,,,,,  
AutoZero,14:08:59.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
SCB,14:08:59.957,191,192,7.6,20, ,31,54,979,821,857,852,13.4,0.005,-5.000,0.005,0,0  
VI,14:08:59.999,,,,,,,,,1,,,  
FLOW,14:09:00.180,151.9,143.7,0.256142,109.3,1,3,1,0.356507,0.360143,0.360828,0.180066,  
14.367824,97.555416,25.0,38.5,38.6,151.0237,0.6015,0.000000  
GPS,14:09:00.233,2,20170526,18:08:31,42.237817,-  
83.752107,275.2,73.5,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
AMBII,14:09:00.244,,,0.009,90,,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:09:00.304,-  
3.1,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0024,-0.0003  
FID,14:09:00.068,FID,10000,10000,SAMPLE,-4.0,,,  
FID,14:09:00.375,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use

VI,14:09:00.451,,,,72.55,,,,,,,,,,,,,,,,,,,,,  
Status,14:09:00.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,362  
VI,14:09:00.486,,,,,,1891.50,,,,,,,,,,,,,,,,,,,,,  
VI,14:09:00.530,,,,,,70.17,,,,,,,,,,,,,,,,,,,,,  
VI,14:09:00.566,,,,,,38.74,,,,,,,,,,,,,,,,,,,,,  
VI,14:09:00.606,,,,,,407.20,,,,,,,,,,,,,,,,,,,,,  
AMBII,14:09:00.662,,,,,,11.04,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:09:00.684,150.9,142.6,0.232619,109.3,1,3,1,0.350760,0.352342,0.355282,0.180066,  
14.367824,97.541901,25.0,38.5,38.6,149.9586,0.6016,0.000000  
NDUV,14:09:00.793,-2.7,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0017,0.0024,-0.0024  
VI,14:09:00.809,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  
VI,14:09:00.847,,,,,,,,,,,,,,,,,24.00,,,,,,,,,,,,,  
HUMID,14:09:00.860,95.5,33.6  
VI,14:09:00.887,,,,,,,,,,,,,,,,,126.69,,,,,  
VI,14:09:00.935,,,,,,,,,,,,,,,,,1,,,,,  
SCB,14:09:00.948,191,192,7.6,20, ,31,53,979,822,858,853,13.4,0.005,-5.000,0.005,0,0  
AMBII,14:09:01.014,7.6,14.9,,,,,5.4,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:09:01.059,FID,10000,10000,SAMPLE,-5.0,,,  
VI,14:09:01.180,,,,,,,,,,,,,,,,,23.92,  
FLOW,14:09:01.190,151.3,143.0,0.245688,109.3,1,3,1,0.352296,0.358843,0.356450,0.180066,  
14.367824,97.535149,25.0,38.5,38.6,150.3592,0.6016,0.000000  
VI,14:09:01.216,,,74.90,,,,,,,,,,,,,,,,,,,,,  
GPS,14:09:01.234,2,20170526,18:08:32,42.237690,-  
83.751747,275.3,73.4,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
VI,14:09:01.258,,,,,,1890.00,,,,,,,,,,,,,,,,,,,,,  
VI,14:09:01.296,,,,,,70.17,,,,,,,,,,,,,,,,,,,,,  
NDUV,14:09:01.311,-  
3.0,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0007  
VI,14:09:01.336,,,,,,38.88,,,,,,,,,,,,,,,,,,,,,  
VI,14:09:01.380,,,,,,406.30,,,,,,,,,,,,,,,,,,,,,  
Status,14:09:01.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165  
AMBII,14:09:01.455,,,0.009,90,,,5.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:09:01.545,FID,10000,10000,SAMPLE,-5.0,,,  
VI,14:09:01.639,,,,,,,,,,,,,,,,,25.00,,,,,,,,,,,,,  
VI,14:09:01.679,,,,,,,,,,,,,,,,,128.69,,,,,  
VI,14:09:01.717,,,,,,,,,,,,,,,,,1,,,,,  
FLOW,14:09:01.784,154.0,145.6,0.244381,109.3,1,3,1,0.367775,0.367944,0.371918,0.180066,  
14.367824,97.555412,25.0,38.5,38.6,153.1042,0.6014,0.000000  
NDUV,14:09:01.807,-2.3,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-



0.0007,0.0024,-0.0013

AMBII,14:09:01.839,,,,,10.63,5.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:01.935,1,,,,,,,,,,,,,

SCB,14:09:01.938,191,192,7.6,20, ,31,53,979,821,858,852,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:09:01.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:09:01.977,,,,,194.00,,,,,,,,,,,,,

VI,14:09:02.016,,,72.94,,,,,,,,,,,,,

VI,14:09:02.056,,,,,,1892.50,,,,,,,,,,,,,

VI,14:09:02.096,,,,,,70.17,,,,,,,,,,,,,

VI,14:09:02.136,,,,,,38.99,,,,,,,,,,,,,

VI,14:09:02.179,,,,,,406.30,,,,,,,,,,,,,

GPS,14:09:02.235,2,20170526,18:08:33,42.237573,-  
83.751382,275.0,73.3,12,10,0x2c0415c1,1.0,1.4,1.7,WGS 84

HUMID,14:09:02.255,95.9,33.7

AMBII,14:09:02.235,7.5,14.7,,,,,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:09:02.294,-3.4,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0011,0.0025,-0.0017

FLOW,14:09:02.382,156.5,148.2,0.252222,108.2,1,3,1,0.378758,0.384846,0.383008,0.180066,  
14.322921,97.575687,25.0,38.5,38.6,155.5990,0.6013,0.000000

VI,14:09:02.433,,,,,,24.00,,,,,,,,,,,,,

Status,14:09:02.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:09:02.479,,,,,,129.69,,,,,

VI,14:09:02.517,,,,,,1,,,,,

FID,14:09:02.543,FID,10000,10000,SAMPLE,-5.0,,,

AMBII,14:09:02.631,,,0.010,100,,,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:02.777,,,67.45,,,,,,,,,,,,,

NDUV,14:09:02.807,-  
2.6,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0024,-0.0004

VI,14:09:02.816,,,,,,1894.50,,,,,,,,,,,,,

VI,14:09:02.859,,,,,,70.17,,,,,,,,,,,,,

FLOW,14:09:02.884,156.2,147.9,0.248302,108.2,1,3,1,0.375230,0.380945,0.380090,0.180066,  
14.367824,97.595959,25.0,38.5,38.6,155.3415,0.6013,0.000000

VI,14:09:02.896,,,,,,37.49,,,,,,,,,,,,,

VI,14:09:02.937,,,,,,405.50,,,,,,,,,,,,,

VI,14:09:02.938,1,,,,,,,,,,,,,

SCB,14:09:02.940,191,192,7.6,20, ,31,53,979,824,858,853,13.3,0.004,-5.000,0.005,0,0

AutoZero,14:09:02.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:09:03.027,,,,,10.64,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:03.086,,,,,,26.00,,,,,,,,,,,,,

VI,14:09:03.146,,,,,,,,,,,,,129.09,,,,,  
VI,14:09:03.187,,,,,,,,,,,,,1,,,  
GPS,14:09:03.236,2,20170526,18:08:33,42.237573,-  
83.751382,275.0,73.3,12,10,0x2c0415c1,1.0,1.4,1.7,WGS 84  
FID,14:09:03.256,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
NDUV,14:09:03.292,-2.4,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0006,0.0022,-0.0012  
VI,14:09:03.434,,,,,,,,,459.90,,,,,,,,,  
Status,14:09:03.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,968  
AMBII,14:09:03.434,7.6,14.9,,,,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:03.476,,,,,,1897.00,,,,,,,,,  
FLOW,14:09:03.489,155.5,147.2,0.239154,108.2,1,3,1,0.375742,0.375745,0.380236,0.180066,  
14.367824,97.595959,25.0,38.5,38.6,154.5716,0.6013,0.000000  
VI,14:09:03.516,,,,,,70.79,,,,,,,,,  
FID,14:09:03.544,FID,10000,10000,SAMPLE,-5.0,,,  
VI,14:09:03.559,,,,,,41.47,,,,,,,,,  
VI,14:09:03.599,,,,,,432.70,,,,,,,,,  
HUMID,14:09:03.621,95.4,33.6  
NDUV,14:09:03.792,-2.8,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0010,0.0024,-0.0016  
VI,14:09:03.836,,,,,,30.00,,,,,,,,,  
AMBII,14:09:03.841,,,0.010,100,,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:03.879,,,,,,134.38,,,,,  
VI,14:09:03.929,,,,,,1,,,  
VI,14:09:03.938,1,,,,,,,,,,,,,  
SCB,14:09:03.940,191,192,7.6,20, ,31,53,979,821,857,853,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:09:03.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:04.080,,,,,,96.00,,,,,,,,,  
FLOW,14:09:04.094,157.1,148.7,0.243074,108.2,1,3,1,0.381205,0.384846,0.385635,0.180066,  
14.098424,97.616226,25.0,38.5,38.6,156.1966,0.6012,0.000000  
VI,14:09:04.116,,,76.86,,,,,,,,,,,,,  
VI,14:09:04.157,,,,,,1901.00,,,,,,,,,  
VI,14:09:04.196,,,,,,70.79,,,,,,,,,  
GPS,14:09:04.237,2,20170526,18:08:34,42.237465,-  
83.751010,274.7,73.3,12,10,0x2c0415c1,1.0,1.5,1.8,WGS 84  
VI,14:09:04.238,,,,,,42.94,,,,,,,,,  
AMBII,14:09:04.238,,,,,10.77,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:04.279,,,,,,404.70,,,,,,,,,  
NDUV,14:09:04.305,-  
2.7,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0022,-0.0003

Status,14:09:04.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,761  
VI,14:09:04.534,,,,,,,,,24.00,,,,,,,,  
VI,14:09:04.579,,,,,,,,,138.09,,,,  
VI,14:09:04.619,,,,,,,,,1,,,  
AMBII,14:09:04.633,7.7,15.2,,,,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:09:04.543,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,14:09:04.688,167.4,158.7,0.256142,107.7,1,3,1,0.437259,0.439452,0.442838,0.180066,  
14.233124,97.589199,25.0,38.5,38.6,166.6643,0.6007,0.000000  
NDUV,14:09:04.802,-3.0,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0006,0.0024,-0.0013  
SCB,14:09:04.941,191,192,7.6,20, ,31,53,979,824,858,854,13.3,0.005,-5.000,0.005,0,0  
HUMID,14:09:04.988,95.5,33.6  
VI,14:09:05.038,1,,,,,,,,,  
FID,14:09:05.051,FID,10000,10000,SAMPLE,-4.0,,,  
AMBII,14:09:05.018,,,0.010,100,,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:05.076,,,63.14,,,,,,,,,  
VI,14:09:05.116,,,,,1903.50,,,,,,,,,  
VI,14:09:05.155,,,,,70.79,,,,,,,,,  
VI,14:09:05.196,,,,,36.44,,,,,,,,,  
VI,14:09:05.237,,,,,403.80,,,,,,,,,  
GPS,14:09:05.248,2,20170526,18:08:36,42.237263,-  
83.750262,273.9,73.4,12,10,0x2c0415c1,1.0,1.4,1.8,WGS 84  
FLOW,14:09:05.293,167.9,159.1,0.249608,107.7,1,3,1,0.432764,0.432951,0.438461,0.180066,  
14.322921,97.582443,25.0,38.5,38.6,167.1064,0.6007,0.000000  
NDUV,14:09:05.304,-2.7,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0011,0.0023,-0.0017  
VI,14:09:05.376,,,,,,,,,21.00,,,,,,,,  
VI,14:09:05.419,,,,,,,,,130.38,,,,  
Status,14:09:05.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,367  
VI,14:09:05.459,,,,,,,,,1,,,  
AMBII,14:09:05.425,,,,,10.77,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:05.699,,,,,,,,,51.76,  
VI,14:09:05.736,,,56.86,,,,,,,,,  
VI,14:09:05.777,,,,,1904.00,,,,,,,,,  
NDUV,14:09:05.810,-  
3.4,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0025,-0.0004  
VI,14:09:05.816,,,,,70.79,,,,,,,,,  
VI,14:09:05.859,,,,,34.38,,,,,,,,,  
AMBII,14:09:05.821,7.8,15.4,,,,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

FLOW,14:09:05.898,158.1,149.7,0.249608,108.2,1,3,1,0.381945,0.388746,0.386948,0.180066,  
14.278019,97.616230,25.0,38.5,38.6,157.2633,0.6012,0.000000

VI,14:09:05.899,,,,,,,,,403.80,,,,,,,,,

FID,14:09:05.590,FID,10000,10000,SAMPLE,-5.0,,,

FID,14:09:05.920,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use

SCB,14:09:05.951,191,192,7.6,20, ,31,53,979,824,859,855,13.1,0.005,-5.000,0.005,0,0

AutoZero,14:09:05.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:09:06.102,1,,,,,,,,,,,,,,,,,

VI,14:09:06.136,,,,,,,,,,,,,,,,,14.00,,,,,,,,,

VI,14:09:06.179,,,,,,,,,,,,,,,,,124.19,,,,,

GPS,14:09:06.237,2,20170526,18:08:36,42.237263,-  
83.750262,273.9,73.5,12,10,0x2c0415c1,1.1,1.7,2.1,WGS 84

VI,14:09:06.238,,,,,,,,,,,,,,,,,1,,,

AMBI,14:09:06.239,,,,,0.010,100,,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

NDUV,14:09:06.340,-3.3,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0006,0.0024,-0.0012

HUMID,14:09:06.371,95.6,33.6

VI,14:09:06.385,,,,,,,,,,,,,,,,,68.00,,,,,,,,,

VI,14:09:06.425,,,,,57.25,,,,,,,,,,,,,,,,,

Status,14:09:06.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,176

VI,14:09:06.476,,,,,,1907.00,,,,,,,,,,,,,,,,,

FLOW,14:09:06.492,144.5,136.8,0.209096,108.2,1,3,1,0.315761,0.319838,0.319530,0.180066,  
14.367824,97.656776,25.0,38.5,38.6,143.5181,0.6020,0.000000

VI,14:09:06.515,,,,,,,,,70.79,,,,,,,,,,,,,,,,,

VI,14:09:06.556,,,,,,,,,28.16,,,,,,,,,,,,,,,,,

FID,14:09:06.569,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:09:06.597,,,,,,,,,402.90,,,,,,,,,,,,,,,,,

AMBI,14:09:06.668,,,,,,10.78,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

NDUV,14:09:06.792,-3.4,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0010,0.0025,-0.0016

VI,14:09:06.835,,,,,,,,,,,,,,,,,20.00,,,,,,,,,

VI,14:09:06.879,,,,,,,,,,,,,,,,,119.09,,,,,

VI,14:09:06.916,,,,,,,,,,,,,,,,,1,,,

SCB,14:09:06.954,191,192,7.6,20, ,31,53,979,825,859,854,13.0,0.004,-5.000,0.005,0,0

AutoZero,14:09:06.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBI,14:09:07.032,7.8,15.3,,,,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

FID,14:09:07.075,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,14:09:07.097,134.7,127.6,0.189550,107.7,1,3,1,0.277257,0.246577,0.279921,0.180066,  
14.502523,97.650017,25.0,38.5,38.6,133.6665,0.6027,0.000000

VI,14:09:07.135,1,,,,,,,,,,,,,,,,,,,,,,,,,

VI,14:09:07.177,,,,,96.86,,,,,,,,,,,,,  
VI,14:09:07.217,,,,,,1911.00,,,,,,,,,,,,,  
GPS,14:09:07.229,2,20170526,18:08:37,42.237175,-  
83.749880,273.6,73.5,12,10,0x2c0415c1,1.1,1.7,2.1,WGS 84  
VI,14:09:07.256,,,,,,70.79,,,,,,,,,,,,,  
VI,14:09:07.299,,,,,,48.22,,,,,,,,,,,,,  
NDUV,14:09:07.299,-  
2.9,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0023,-0.0003  
VI,14:09:07.337,,,,,,402.10,,,,,,,,,,,,,  
Status,14:09:07.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,14:09:07.447,,,,,0.010,100,,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:07.486,,,,,,34.00,,,,,,,,,,,,,  
VI,14:09:07.537,,,,,,130.88,,,,,  
VI,14:09:07.579,,,,,,1,,,,,  
FLOW,14:09:07.694,140.7,133.3,0.223947,107.7,1,3,1,0.337200,0.330357,0.341220,0.180066,  
14.367824,97.609470,25.0,38.5,38.6,139.6358,0.6023,0.000000  
HUMID,14:09:07.742,95.3,33.6  
NDUV,14:09:07.801,-3.9,4.3,4.2,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0017,-  
0.0017,0.0025,-0.0024  
VI,14:09:07.817,,,,,,453.00,,,,,,,,,,,,,  
VI,14:09:07.855,,,,,,1920.50,,,,,,,,,,,,,  
AMBII,14:09:07.823,,,,,11.05,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:07.895,,,,,,71.42,,,,,,,,,,,,,  
VI,14:09:07.935,,,,,,51.55,,,,,,,,,,,,,  
SCB,14:09:07.953,191,193,7.6,20, ,31,52,979,824,860,856,13.0,0.004,-5.000,0.005,0,0  
AutoZero,14:09:07.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:07.977,,,,,,427.15,,,,,,,,,,,,,  
FID,14:09:08.043,FID,10000,10000,SAMPLE,-4.0,,,  
VI,14:09:08.180,1,,,,,,,,,,,,,  
VI,14:09:08.215,,,,,,33.00,,,,,,,,,,,,,  
GPS,14:09:08.219,2,20170526,18:08:38,42.237100,-  
83.749492,272.9,73.9,12,10,0x2c0415c1,1.1,1.7,2.1,WGS 84  
VI,14:09:08.261,,,,,,145.78,,,,,  
AMBII,14:09:08.219,7.8,15.4,,,,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:09:08.285,179.9,170.6,0.277052,107.2,1,3,1,0.517214,0.521362,0.523828,0.180066,  
14.233124,97.622986,25.0,38.4,38.5,179.2018,0.6001,0.000000  
VI,14:09:08.297,,,,,,1,,,,,  
NDUV,14:09:08.297,-3.0,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0006,0.0024,-0.0011  
Status,14:09:08.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,963

VI,14:09:08.537,,,,,,,,,110.00,,,,,,,,,  
VI,14:09:08.586,,,74.90,,,,,,,,,,,,,,,,,  
VI,14:09:08.637,,,,,1929.00,,,,,,,,,,,,,  
AMBII,14:09:08.637,,,0.009,90,,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:08.676,,,,,71.42,,,,,,,,,,,,,,,,,  
VI,14:09:08.717,,,,,48.44,,,,,,,,,,,,,,,,,  
VI,14:09:08.759,,,,,401.30,,,,,,,,,,,,,  
FID,14:09:08.769,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
FLOW,14:09:08.791,203.8,193.4,0.329326,107.2,1,3,1,0.651972,0.657878,0.660123,0.180066,  
14.233124,97.609470,25.0,38.4,38.5,203.3908,0.5992,0.000000  
NDUV,14:09:08.802,-4.1,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0009,0.0026,-0.0016  
SCB,14:09:08.937,191,192,7.6,20, ,31,52,979,826,860,856,12.9,0.005,-5.000,0.005,0,0  
VI,14:09:08.996,,,,,30.00,,,,,,,,,,,,,  
VI,14:09:09.037,,,,,143.38,,,,,  
AMBII,14:09:09.044,,,,,10.77,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:09.079,,,,,1,,,  
HUMID,14:09:09.121,95.5,33.6  
GPS,14:09:09.220,2,20170526,18:08:39,42.237033,-  
83.749098,272.3,74.0,12,09,0x2c0414c1,1.2,1.9,2.3,WGS 84  
VI,14:09:09.282,1,,,,,,,,,,,,,,,,,  
FLOW,14:09:09.297,206.4,195.8,0.337167,107.2,1,3,1,0.659142,0.657878,0.666981,0.180066,  
14.098424,97.616226,25.0,38.4,38.5,205.9795,0.5991,0.000000  
NDUV,14:09:09.298,-3.1,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0024,-0.0013  
Status,14:09:09.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566  
AMBII,14:09:09.439,7.8,15.3,,,,,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:09.537,,,73.73,,,,,,,,,,,,,,,,,  
VI,14:09:09.576,,,,,1939.50,,,,,,,,,,,,,  
VI,14:09:09.615,,,,,72.04,,,,,,,,,,,,,,,,,  
VI,14:09:09.656,,,,,45.97,,,,,,,,,,,,,,,,,  
VI,14:09:09.697,,,,,401.30,,,,,,,,,,,,,  
FLOW,14:09:09.799,200.4,189.9,0.317565,108.2,1,3,1,0.621412,0.626675,0.628749,0.180066,  
14.143326,97.602715,25.0,38.4,38.5,199.9517,0.5993,0.000000  
NDUV,14:09:09.800,-  
4.1,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0004  
AMBII,14:09:09.845,,,0.010,100,,,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:09:09.550,FID,10000,10000,SAMPLE,-4.0,,,  
VI,14:09:09.936,,,,,31.00,,,,,,,,,,,,,  
SCB,14:09:09.947,191,192,7.6,20, ,31,52,979,829,861,856,12.9,0.003,-5.000,0.005,0,0

AutoZero,14:09:09.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:09.979,,,,,,,,,,,,,135.59,,,,  
VI,14:09:10.019,,,,,,,,,,,,,1,,,  
FID,14:09:10.068,FID,10000,10000,SAMPLE,-4.0,,,  
GPS,14:09:10.222,2,20170526,18:08:40,42.236973,-  
83.748703,271.9,74.5,12,09,0x2c0414c1,1.2,2.0,2.4,WGS 84  
AMBII,14:09:10.223,,,,,9.73,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:09:10.267,,,,,,,,,,,,,23.14,  
NDUV,14:09:10.299,-3.4,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0018,0.0025,-0.0024  
VI,14:09:10.306,,,77.25,,,,,,,,,,,,,  
VI,14:09:10.306,1,,,,,,,,,,,,,  
VI,14:09:10.352,,,,,1949.50,,,,,,,,,,,,,  
VI,14:09:10.387,,,,,72.66,,,,,,,,,,,,,  
FLOW,14:09:10.398,190.8,180.7,0.307110,108.2,1,3,1,0.561716,0.569468,0.568335,0.180066,  
14.322921,97.636501,25.0,38.4,38.5,190.1838,0.5997,0.000000  
VI,14:09:10.431,,,,,45.83,,,,,,,,,,,,,  
Status,14:09:10.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363  
VI,14:09:10.467,,,,,400.50,,,,,,,,,,,,,  
HUMID,14:09:10.497,95.4,33.6  
AMBII,14:09:10.660,7.7,15.2,,,,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:10.705,,,,,,,,,,,,,32.00,,,,,,,,,  
VI,14:09:10.748,,,,,,,,,,,,,134.28,,,,,  
VI,14:09:10.789,,,,,,,,,,,,,1,,,  
NDUV,14:09:10.805,-3.2,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0024,-0.0007  
SCB,14:09:10.937,191,192,7.6,20, ,31,52,979,829,860,855,12.9,0.004,-5.000,0.005,0,0  
FLOW,14:09:10.992,184.9,175.1,0.292735,108.2,1,3,1,0.529734,0.533063,0.536815,0.180066,  
14.278019,97.656776,25.0,38.4,38.5,184.2764,0.5999,0.000000  
VI,14:09:11.036,,,,,,,,,,,,,405.66,,,,,,,,,  
AMBII,14:09:11.036,,,0.011,110,,6.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:11.075,,,85.49,,,,,,,,,,,,,  
VI,14:09:11.115,,,,,1956.50,,,,,,,,,,,,,  
VI,14:09:11.155,,,,,72.66,,,,,,,,,,,,,  
VI,14:09:11.195,,,,,49.19,,,,,,,,,,,,,  
GPS,14:09:11.234,2,20170526,18:08:41,42.236915,-  
83.748305,271.3,74.9,12,09,0x2c0414c1,1.1,1.8,2.2,WGS 84  
VI,14:09:11.238,,,,,,,,,,,,,399.70,,,,,,,,,  
NDUV,14:09:11.311,-  
3.0,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0025,-0.0001

FID,14:09:11.025,FID,10000,10000,SAMPLE,-2.0,,,  
FID,14:09:11.400,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
Status,14:09:11.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,159  
VI,14:09:11.455,1,,,,,,,,,,,,,,,,,  
AMBII,14:09:11.455,,,,,10.27,6.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:11.496,,,,,,,,,,,,,34.00,,,,,,,,,  
VI,14:09:11.539,,,,,,,,,,,,,141.69,,,,,  
VI,14:09:11.579,,,,,,,,,,,,,1,,,  
FLOW,14:09:11.597,183.3,173.5,0.292734,108.7,1,3,1,0.524897,0.526563,0.531562,0.180066,  
14.278019,97.643257,25.0,38.4,38.5,182.6185,0.6000,0.000000  
NDUV,14:09:11.796,-3.6,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0017,0.0025,-0.0023  
AMBII,14:09:11.872,7.8,15.4,,,,,7.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:09:11.883,95.4,33.6  
SCB,14:09:11.937,191,192,7.5,20, ,31,52,979,828,861,855,12.9,0.004,-5.000,0.005,0,0  
AutoZero,14:09:11.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:12.025,,,79.61,,,,,,,,,,,,,,,,,  
FID,14:09:12.059,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:09:12.076,,,,,1970.50,,,,,,,,,,,,,,,,,  
VI,14:09:12.116,,,,,73.28,,,,,,,,,,,,,,,,,  
VI,14:09:12.156,,,,,50.69,,,,,,,,,,,,,,,,,  
VI,14:09:12.197,,,,,398.90,,,,,,,,,,,,,,,,,  
FLOW,14:09:12.197,195.0,184.5,0.309723,109.3,1,3,1,0.597056,0.600671,0.604525,0.180066,  
14.233124,97.656776,25.0,38.4,38.5,194.4389,0.5995,0.000000  
GPS,14:09:12.235,2,20170526,18:08:42,42.236868,-  
83.747902,270.7,75.4,12,09,0x2c0414c1,1.1,1.8,2.2,WGS 84  
AMBII,14:09:12.235,,,0.010,100,,7.2,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:09:12.303,-3.3,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0001,0.0025,-0.0008  
VI,14:09:12.435,,,,,,,,,,,,,26.00,,,,,,,,,  
Status,14:09:12.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,6  
VI,14:09:12.478,,,,,,,,,,,,,145.38,,,,,  
VI,14:09:12.479,1,,,,,,,,,,,,,,,,,  
VI,14:09:12.517,,,,,,,,,,,,,1,,,  
FID,14:09:12.565,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:09:12.666,,,,,,,,,,,,,475.00,,,,,,,,,  
AMBII,14:09:12.631,,,,,10.98,7.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:09:12.697,201.0,190.2,0.321485,109.3,1,3,1,0.627672,0.633175,0.635607,0.180066,  
14.098424,97.636501,25.0,38.4,38.5,200.5661,0.5993,0.000000



VI,14:09:12.705,,,,,,,,1974.00,,,,,,,,,  
VI,14:09:12.750,,,,,,,,73.28,,,,,,,,,  
VI,14:09:12.786,,,,,,,,42.44,,,,,,,,,  
NDUV,14:09:12.807,-  
3.4,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0025,-0.0002  
VI,14:09:12.829,,,,,,,,436.95,,,,,,,,,  
SCB,14:09:12.950,190,192,7.6,20, ,31,52,980,826,861,856,12.9,0.004,-5.000,0.005,0,0  
AutoZero,14:09:12.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:12.977,,,,,,,,26.00,,,,,,,,,  
VI,14:09:13.027,,,,,,,,136.69,,,,,  
VI,14:09:13.067,,,,,,,,1,,,,,  
AMBII,14:09:13.027,7.9,15.6,,,,6.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:09:13.207,195.5,184.9,0.284893,109.3,1,3,1,0.584707,0.582469,0.591975,0.180066,  
13.918829,97.629745,25.0,38.4,38.6,194.9360,0.5995,0.000000  
GPS,14:09:13.225,2,20170526,18:08:43,42.236828,-  
83.747493,270.0,75.8,12,10,0x2c0415c1,1.1,1.4,1.9,WGS 84  
HUMID,14:09:13.251,95.5,33.6  
NDUV,14:09:13.302,-3.1,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0004,0.0025,-0.0012  
VI,14:09:13.307,,,,,,,,130.00,,,,,,,,,  
VI,14:09:13.345,,,72.16,,,,,,,,,  
VI,14:09:13.385,,,,,,,,1980.00,,,,,,,,,  
VI,14:09:13.434,,,,,,,,73.90,,,,,,,,,  
Status,14:09:13.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968  
VI,14:09:13.475,,,,,,,,41.97,,,,,,,,,  
AMBII,14:09:13.434,,,0.009,90,,,6.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:13.517,,,,,,,,398.90,,,,,,,,,  
VI,14:09:13.517,1,,,,,,,,,  
VI,14:09:13.676,,,,,,,,25.00,,,,,,,,,  
VI,14:09:13.718,,,,,,,,129.59,,,,,  
VI,14:09:13.761,,,,,,,,1,,,,,  
FLOW,14:09:13.808,184.9,174.9,0.277052,109.3,1,3,1,0.525694,0.527863,0.532291,0.180066,  
14.053529,97.609470,25.0,38.4,38.6,184.2860,0.5999,0.000000  
NDUV,14:09:13.809,-2.3,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0004,0.0023,-0.0010  
AMBII,14:09:13.863,,,,,10.78,6.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:09:13.559,FID,10000,10000,SAMPLE,-3.0,,,  
FID,14:09:13.907,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use  
SCB,14:09:13.937,190,192,7.5,20, ,31,52,979,827,861,854,12.8,0.004,-5.000,0.005,0,0  
VI,14:09:14.204,,,73.73,,,,,,,,,

GPS,14:09:14.236,2,20170526,18:08:45,42.236785,-  
83.746665,268.6,76.3,12,10,0x2c0415c1,1.0,1.4,1.8,WGS 84

VI,14:09:14.246,,,,,1987.50,,,,,  
AMBII,14:09:14.235,7.9,15.5,,,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:09:14.285,,,,,73.90,,,,,  
NDUV,14:09:14.325,-  
2.6,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0025,-0.0003

VI,14:09:14.336,,,,,39.99,,,,,  
VI,14:09:14.379,,,,,398.20,,,,,  
FLOW,14:09:14.413,174.4,165.0,0.283586,109.3,1,3,1,0.466851,0.466755,0.472753,0.180066,  
14.278019,97.656776,25.0,38.4,38.6,173.7186,0.6004,0.000000

Status,14:09:14.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

VI,14:09:14.582,1,,,,,  
VI,14:09:14.616,,,,,25.00,,,,,  
HUMID,14:09:14.644,95.4,33.6

VI,14:09:14.659,,,,,126.19,,,,  
AMBII,14:09:14.644,,,0.010,100,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:09:14.703,,,,,1,,,  
FID,14:09:14.578,FID,10000,10000,SAMPLE,-6.0,,,  
NDUV,14:09:14.805,-2.4,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0016,0.0024,-0.0024

SCB,14:09:14.950,190,192,7.5,20, ,31,52,980,826,860,854,12.8,0.004,-5.000,0.005,0,0

VI,14:09:14.951,,,,,33.33,  
AutoZero,14:09:14.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:09:14.986,,,74.12,,,,,  
FLOW,14:09:15.007,165.2,156.1,0.263984,109.8,1,3,1,0.418594,0.418650,0.424014,0.180066,  
14.188221,97.656769,25.0,38.4,38.6,164.3564,0.6008,0.000000

VI,14:09:15.029,,,,,1994.00,,,,,  
VI,14:09:15.065,,,,,73.90,,,,,  
AMBII,14:09:15.029,,,,,11.21,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:09:15.105,,,,,40.22,,,,,  
VI,14:09:15.148,,,,,397.40,,,,,  
GPS,14:09:15.236,2,20170526,18:08:45,42.236785,-  
83.746665,268.6,76.6,12,10,0x2c0415c1,1.1,1.6,2.0,WGS 84

NDUV,14:09:15.326,-3.6,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0001,0.0026,-0.0007

VI,14:09:15.385,,,,,25.00,,,,,  
VI,14:09:15.436,,,,,127.28,,,,  
Status,14:09:15.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374

AMBII,14:09:15.436,8.0,15.7,,,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:09:15.478,,,,,,,,,,,,,1,,,  
FID,14:09:15.568,FID,10000,10000,SAMPLE,-5.0,,,  
FLOW,14:09:15.603,162.4,153.7,0.248301,108.7,1,3,1,0.407440,0.406948,0.412923,0.180066,  
14.322921,97.690552,25.0,38.5,38.6,161.5337,0.6009,0.000000  
VI,14:09:15.681,1,,,,,,,,,,,,,  
VI,14:09:15.717,,,,,,,,,,,,,-40.00,,,,,  
VI,14:09:15.759,,,67.84,,,,,,,,,,,,,  
VI,14:09:15.795,,,,,,1997.00,,,,,,,,,,,,,  
NDUV,14:09:15.796,-3.0,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-  
0.0008,0.0025,-0.0014  
VI,14:09:15.836,,,,,,74.52,,,,,,,,,,,,,  
AMBII,14:09:15.843,,,0.009,90,,5.9,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:15.875,,,,,,39.13,,,,,,,,,,,,,  
VI,14:09:15.917,,,,,,397.40,,,,,,,,,,,,,  
SCB,14:09:15.953,191,192,7.6,20, ,31,52,980,828,860,855,12.8,0.004,-5.000,0.005,0,0  
AutoZero,14:09:15.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,14:09:16.009,95.4,33.6  
VI,14:09:16.175,,,,,,,,,,,,,12.00,,,,,,,,,,,,,  
FLOW,14:09:16.206,164.9,156.0,0.239154,109.3,1,3,1,0.418821,0.422550,0.424160,0.180066,  
14.278019,97.690552,25.0,38.5,38.6,164.1350,0.6008,0.000000  
GPS,14:09:16.228,2,20170526,18:08:46,42.236773,-  
83.746248,267.9,77.0,12,10,0x2c0415c1,1.0,1.5,1.8,WGS 84  
VI,14:09:16.229,,,,,,,,,,,,,125.88,,,,,  
VI,14:09:16.267,,,,,,,,,,,,,1,,,  
AMBII,14:09:16.230,,,,,,11.26,5.7,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:09:16.307,-3.5,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0011,0.0025,-0.0018  
FID,14:09:16.072,FID,10000,10000,SAMPLE,-5.0,,,  
FID,14:09:16.426,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use  
Status,14:09:16.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4  
AMBII,14:09:16.660,8.1,15.9,,,,,5.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:16.715,,,47.06,,,,,,,,,,,,,  
VI,14:09:16.715,1,,,,,,,,,,,,,  
VI,14:09:16.755,,,,,,1992.50,,,,,,,,,,,,,  
VI,14:09:16.795,,,,,,74.52,,,,,,,,,,,,,  
NDUV,14:09:16.796,-  
2.4,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0004  
FLOW,14:09:16.811,148.5,140.4,0.223471,109.3,1,3,1,0.329761,0.327639,0.333831,0.180066,  
14.412726,97.697308,25.0,38.5,38.6,147.5222,0.6018,0.000000  
VI,14:09:16.835,,,,,,29.83,,,,,,,,,,,,,

VI,14:09:16.878,,,,,,,,,395.70,,,,,,,,,  
SCB,14:09:16.952,191,192,7.5,20, ,31,52,980,827,862,856,12.8,0.005,-5.000,0.005,0,0  
AutoZero,14:09:16.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:09:17.042,FID,10000,10000,SAMPLE,-6.0,,,  
AMBII,14:09:17.041,,,,,0.009,90,,,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:17.115,,,,,,,,,3.00,,,,,,,,,  
VI,14:09:17.158,,,,,,,,,114.09,,,,,  
VI,14:09:17.199,,,,,,,,,1,,,,,  
GPS,14:09:17.238,2,20170526,18:08:47,42.236772,-  
83.745828,267.2,77.2,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84  
NDUV,14:09:17.328,-3.3,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0018,0.0024,-0.0025  
HUMID,14:09:17.382,95.5,33.6  
FLOW,14:09:17.405,135.3,128.1,0.187871,108.2,1,3,1,0.279414,0.256675,0.282188,0.180066,  
14.547419,97.697311,25.0,38.5,38.6,134.2026,0.6027,0.000000  
VI,14:09:17.447,,,,,,,,,426.20,,,,,,,,,  
Status,14:09:17.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,956  
AMBII,14:09:17.447,,,,,10.65,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:17.486,,,,,,1998.50,,,,,,,,,  
VI,14:09:17.537,,,,,,74.52,,,,,,,,,  
VI,14:09:17.577,,,,,,29.72,,,,,,,,,  
VI,14:09:17.617,,,,,,410.60,,,,,,,,,  
VI,14:09:17.721,1,,,,,,,,,  
VI,14:09:17.756,,,,,,4.00,,,,,,,,,  
VI,14:09:17.796,,,,,,109.88,,,,,  
NDUV,14:09:17.797,-2.7,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0006,0.0024,-0.0012  
VI,14:09:17.836,,,,,,1,,,,,  
AMBII,14:09:17.845,7.9,15.5,,,,,5.3,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:09:17.944,191,192,7.6,20, ,31,52,980,827,862,857,12.8,0.005,-5.000,0.005,0,0  
AutoZero,14:09:17.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:17.978,,,,,,,,,85.00,,,,,,,,,  
FLOW,14:09:18.010,134.2,127.1,0.191255,108.2,1,3,1,0.272754,0.242620,0.274591,0.180066,  
14.457628,97.717583,25.0,38.5,38.6,133.0714,0.6027,0.000000  
VI,14:09:18.015,,,37.65,,,,,,,,,  
VI,14:09:18.059,,,,,,1986.00,,,,,,,,,  
FID,14:09:18.076,FID,10000,10000,SAMPLE,-4.0,,,  
VI,14:09:18.095,,,,,,73.90,,,,,,,,,  
VI,14:09:18.136,,,,,,27.02,,,,,,,,,  
VI,14:09:18.178,,,,,,395.00,,,,,,,,,

GPS,14:09:18.230,2,20170526,18:08:49,42.236793,-  
83.744987,265.7,77.4,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

AMBII,14:09:18.241,,,0.010,100,,5.5,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

NDUV,14:09:18.300,-  
3.5,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,-0.0001

VI,14:09:18.415,,,,,,,,,11.00,,,,,,,,

Status,14:09:18.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,768

VI,14:09:18.459,,,,,,,,,109.38,,,,

VI,14:09:18.497,,,,,,,,,1,,,

FID,14:09:18.547,FID,10000,10000,SAMPLE,-5.0,,,

FLOW,14:09:18.599,126.5,119.8,0.189100,108.2,1,3,1,0.240048,0.220715,0.241821,0.179561,  
14.502523,97.704067,25.0,38.5,38.6,125.3556,0.6034,0.000000

AMBII,14:09:18.667,,,,,10.65,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

HUMID,14:09:18.769,95.5,33.6

NDUV,14:09:18.802,-2.9,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-  
0.0012,0.0025,-0.0018

VI,14:09:18.903,1,,,,,,,,,

SCB,14:09:18.954,190,192,7.5,20, ,31,52,980,830,862,858,12.8,0.005,-5.000,0.005,0,0

VI,14:09:18.955,,,68.63,,,,,,,,,

AutoZero,14:09:18.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:09:18.996,,,,,1987.00,,,,,,,,

VI,14:09:19.036,,,,,73.90,,,,,,,,

AMBII,14:09:19.033,7.7,15.2,,,,,6.0,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:09:19.076,,,,,34.08,,,,,,,,

FLOW,14:09:19.099,120.5,114.2,0.189384,107.7,1,3,1,0.221541,0.209433,0.223559,0.175387,  
14.412726,97.704067,25.0,38.5,38.6,119.3421,0.6039,0.000000

VI,14:09:19.116,,,,,394.20,,,,,,,,

GPS,14:09:19.231,2,20170526,18:08:50,42.236803,-  
83.744570,265.0,77.2,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:09:19.266,,,,,,,,,19.00,,,,,,,,

VI,14:09:19.306,,,,,,,,,122.28,,,,

NDUV,14:09:19.306,-3.5,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0025,-0.0008

VI,14:09:19.352,,,,,,,,,1,,,

FID,14:09:19.066,FID,10000,10000,SAMPLE,-5.0,,,

FID,14:09:19.396,FID,10000,10000,SAMPLE,-5.0,195,1,FID lit and ready for use

Status,14:09:19.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,569

AMBII,14:09:19.456,,,0.010,100,,6.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:09:19.599,,,,,,,,,17.65,

VI,14:09:19.635,,,67.84,,,,,,,,

VI,14:09:19.675,,,,,,,,1987.00,,,,,,,,,  
FLOW,14:09:19.704,122.6,116.4,0.213888,106.7,1,3,1,0.233350,0.234353,0.236510,0.175892,  
14.367824,97.717583,25.0,38.5,38.6,121.4529,0.6037,0.000000  
VI,14:09:19.716,,,,,,,,73.90,,,,,,,,,  
VI,14:09:19.756,,,,,,,,38.61,,,,,,,,,  
VI,14:09:19.799,,,,,,,,393.40,,,,,,,,,  
NDUV,14:09:19.799,-  
2.9,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0024,0.0000  
AMBII,14:09:19.869,,,,,,,,10.66,6.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:09:19.937,190,192,7.6,20, ,31,52,980,825,861,857,13.1,0.005,-5.000,0.005,0,0  
VI,14:09:20.002,1,,,,,,,,,  
VI,14:09:20.054,,,,,,,,21.00,,,,,,,,,  
VI,14:09:20.096,,,,,,,,129.69,,,,,  
VI,14:09:20.136,,,,,,,,1,,,,,  
HUMID,14:09:20.144,95.4,33.6  
FLOW,14:09:20.210,135.2,128.5,0.238596,106.2,1,3,1,0.286392,0.288665,0.290185,0.180066,  
14.278019,97.677036,25.0,38.5,38.6,134.1653,0.6026,0.000000  
GPS,14:09:20.232,2,20170526,18:08:51,42.236813,-  
83.744153,264.2,77.0,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84  
AMBII,14:09:20.232,7.7,15.2,,,,,6.1,1031,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:09:20.299,-2.6,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0011,0.0023,-0.0017  
FID,14:09:20.054,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:09:20.377,,,70.98,,,,,,,,,  
VI,14:09:20.416,,,,,1988.50,,,,,,,,,  
Status,14:09:20.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,370  
VI,14:09:20.460,,,,,73.90,,,,,,,,,  
VI,14:09:20.496,,,,,47.80,,,,,,,,,  
VI,14:09:20.536,,,,,393.40,,,,,,,,,  
FID,14:09:20.537,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,14:09:20.648,,,0.010,100,,,6.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:20.685,,,,,,,,28.00,,,,,,,,,  
FLOW,14:09:20.716,161.5,153.5,0.287507,106.2,1,3,1,0.420244,0.421250,0.426203,0.180066,  
14.278019,97.670280,25.0,38.4,38.5,160.6818,0.6009,0.000000  
VI,14:09:20.737,,,,,,,,138.88,,,,,  
VI,14:09:20.779,,,,,,,,1,,,,,  
NDUV,14:09:20.846,-2.8,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-  
0.0001,0.0024,-0.0007  
SCB,14:09:20.937,190,192,7.6,20, ,31,52,980,826,861,855,13.2,0.005,-5.000,0.005,0,0  
AutoZero,14:09:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:09:21.079,,,,,8.91,6.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:21.186,1,,,,,,,,,,,,,,,,,,,,,

GPS,14:09:21.233,2,20170526,18:08:52,42.236823,-  
83.743738,263.5,76.9,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:09:21.234,,,62.75,,,,,,,,,,,,,,,,,,,,,

VI,14:09:21.275,,,,,,1988.50,,,,,,,,,,,,,,,,,,,,,

FLOW,14:09:21.310,180.5,171.5,0.284893,106.2,1,3,1,0.514141,0.521362,0.520909,0.180066,  
14.143326,97.677036,25.0,38.4,38.5,179.8083,0.6001,0.000000

NDUV,14:09:21.311,-  
2.5,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0022,0.0000

VI,14:09:21.315,,,,,,73.90,,,,,,,,,,,,,,,,,,,,,

VI,14:09:21.359,,,,,,44.11,,,,,,,,,,,,,,,,,,,,,

VI,14:09:21.395,,,,,,393.40,,,,,,,,,,,,,,,,,,,,,

Status,14:09:21.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,163

AMBII,14:09:21.442,7.3,14.4,,,,,6.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:09:21.512,95.5,33.6

FID,14:09:21.546,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:09:21.636,,,,,,,,,,,,,19.00,,,,,,,,,,,,,

VI,14:09:21.679,,,,,,,,,,,,,136.69,,,,,

VI,14:09:21.728,,,,,,,,,,,,,1,,,

NDUV,14:09:21.805,-2.9,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-  
0.0009,0.0024,-0.0015

VI,14:09:21.869,,,,,,,,,,,,,418.70,,,,,,,,,,,,,

AMBII,14:09:21.838,,,0.008,80,,,6.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:21.906,,,,,,1996.50,,,,,,,,,,,,,,,,,,,,,

FLOW,14:09:21.908,189.7,180.0,0.291427,107.2,1,3,1,0.558700,0.560367,0.566000,0.180066,  
14.367824,97.683792,25.0,38.4,38.5,189.1614,0.5997,0.000000

VI,14:09:21.946,,,,,,,,,,,,,74.52,,,,,,,,,,,,,,,,,,,,,

SCB,14:09:21.948,190,192,7.6,20, ,31,52,980,827,860,856,13.2,0.005,-5.000,0.005,0,0

AutoZero,14:09:21.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:09:21.986,,,,,,,,,,,,,39.08,,,,,,,,,,,,,,,,,,,,,

VI,14:09:22.047,,,,,,,,,,,,,405.70,,,,,,,,,,,,,,,,,,,,,

GPS,14:09:22.223,2,20170526,18:08:52,42.236823,-  
83.743738,263.5,76.9,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:09:22.256,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

AMBII,14:09:22.223,,,,,,6.27,7.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:22.295,,,,,,,,,,,,,22.00,,,,,,,,,,,,,

NDUV,14:09:22.304,-  
2.3,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0022,-0.0006

VI,14:09:22.337,,,,,,,,,,,,,127.69,,,,,

VI,14:09:22.379,,,,,,,,,,,,,1,,,  
FLOW,14:09:22.410,178.2,169.2,0.277052,106.7,1,3,1,0.481249,0.488858,0.487784,0.180066,  
14.322921,97.690552,25.0,38.5,38.6,177.5006,0.6002,0.000000  
FID,14:09:22.102,FID,10000,10000,SAMPLE,-1.0,,,  
FID,14:09:22.421,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
Status,14:09:22.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:09:22.617,,,,,,,,,97.00,,,,,,,,,  
VI,14:09:22.659,,,50.20,,,,,,,,,,,,,  
AMBII,14:09:22.619,6.7,13.3,,,,,8.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:22.695,,,,,,1995.50,,,,,,,,,,,,,  
VI,14:09:22.735,,,,,,74.52,,,,,,,,,,,,,  
VI,14:09:22.776,,,,,,30.38,,,,,,,,,,,,,  
NDUV,14:09:22.806,-2.7,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0023,-0.0012  
VI,14:09:22.816,,,,,,,,,391.90,,,,,,,,,,,,,  
HUMID,14:09:22.894,95.3,33.6  
SCB,14:09:22.938,190,192,7.6,20, ,31,52,980,827,860,854,13.2,0.005,-5.000,0.005,0,0  
VI,14:09:22.965,,,,,,,,,15.00,,,,,,,,,,,,,  
VI,14:09:23.008,,,,,,,,,120.88,,,,,  
FLOW,14:09:23.008,157.0,149.2,0.254836,106.2,1,3,1,0.371417,0.378345,0.375858,0.180066,  
14.188229,97.710823,25.0,38.5,38.6,156.1686,0.6012,0.000000  
VI,14:09:23.057,,,,,,,,,1,,,  
AMBII,14:09:23.057,,,0.012,120,,9.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:09:23.092,FID,10000,10000,SAMPLE,-1.0,,,  
GPS,14:09:23.224,2,20170526,18:08:53,42.236833,-  
83.743320,262.9,77.1,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84  
VI,14:09:23.260,1,,,,,,,,,,,,,  
NDUV,14:09:23.301,-2.6,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-  
0.0005,0.0023,-0.0011  
Status,14:09:23.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,763  
AMBII,14:09:23.463,,,,,6.82,10.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:23.505,,,67.84,,,,,,,,,,,,,  
VI,14:09:23.552,,,,,,1997.00,,,,,,,,,,,,,  
VI,14:09:23.585,,,,,,75.76,,,,,,,,,,,,,  
FLOW,14:09:23.609,137.0,130.1,0.239035,106.7,1,3,1,0.288761,0.290644,0.291857,0.180066,  
14.367824,97.704067,25.0,38.5,38.6,135.9621,0.6025,0.000000  
VI,14:09:23.631,,,,,,37.99,,,,,,,,,,,,,  
VI,14:09:23.667,,,,,,391.90,,,,,,,,,,,,,  
NDUV,14:09:23.799,-  
3.2,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0025,-0.0003



AMBII,14:09:23.867,6.9,13.7,,,,,11.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:23.905,,,,,,,,,,,,,20.00,,,,,,,,,

SCB,14:09:23.948,190,192,7.6,21, ,31,52,980,828,860,855,13.3,0.005,-5.000,0.005,0,0

VI,14:09:23.949,,,,,,,,,,,,,120.78,,,,,

AutoZero,14:09:23.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:09:23.986,,,,,,,,,,,,,1,,,,

FID,14:09:24.071,FID,10000,10000,SAMPLE,-2.0,,,,

FLOW,14:09:24.203,143.1,135.7,0.257449,107.2,1,3,1,0.326005,0.322438,0.330767,0.180066,14.592321,97.710827,25.0,38.5,38.6,142.0559,0.6021,0.000000

GPS,14:09:24.236,2,20170526,18:08:55,42.236853,-83.742482,261.6,77.3,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84

VI,14:09:24.237,,,,,,,,,,,,,30.59,

HUMID,14:09:24.269,95.4,33.6

AMBII,14:09:24.237,,,0.012,120,,11.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:24.275,,,68.24,,,,,,,,,,,,,

VI,14:09:24.276,1,,,,,,,,,,,,,

NDUV,14:09:24.302,-2.9,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0024,0.0002

VI,14:09:24.314,,,,,,1995.50,,,,,,,,,,,,,

VI,14:09:24.355,,,,,,74.52,,,,,,,,,,,,,

VI,14:09:24.395,,,,,,39.80,,,,,,,,,,,,,

VI,14:09:24.437,,,,,,391.90,,,,,,,,,,,,,

Status,14:09:24.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

FID,14:09:24.592,FID,10000,10000,SAMPLE,-1.0,,,,

AMBII,14:09:24.640,,,,,,9.00,11.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:24.676,,,,,,,,,,,,,23.00,,,,,,,,,

FLOW,14:09:24.709,149.3,141.8,0.261370,106.7,1,3,1,0.346150,0.345841,0.350759,0.180066,14.367824,97.683796,25.0,38.5,38.6,148.3992,0.6017,0.000000

VI,14:09:24.719,,,,,,,,,,,,,124.59,,,,,

VI,14:09:24.757,,,,,,,,,,,,,1,,,,

NDUV,14:09:24.808,-4.2,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-0.0009,0.0025,-0.0016

SCB,14:09:24.937,190,192,7.6,21, ,31,52,980,824,860,856,13.3,0.005,-5.000,0.005,0,0

VI,14:09:24.995,,0,,,,,,,,,,,,,

VI,14:09:25.036,,,69.02,,,,,,,,,,,,,

AMBII,14:09:25.039,7.5,14.8,,,,,11.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:25.076,,,,,,1997.00,,,,,,,,,,,,,

VI,14:09:25.127,,,,,,74.52,,,,,,,,,,,,,

VI,14:09:25.165,,,,,,40.41,,,,,,,,,,,,,

VI,14:09:25.207,,,,,,,,,391.10,,,,,,,,,  
GPS,14:09:25.237,2,20170526,18:08:56,42.236863,-  
83.742063,261.1,77.2,12,10,0x2c0415c1,0.9,1.4,1.6,WGS 84  
FLOW,14:09:25.238,153.7,146.0,0.261370,106.2,1,3,1,0.368572,0.371844,0.373377,0.180066,  
14.367824,97.683792,25.0,38.4,38.6,152.8042,0.6014,0.000000  
FID,14:09:25.262,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use  
NDUV,14:09:25.303,-  
3.4,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0006  
VI,14:09:25.410,1,,,,,,,,,  
VI,14:09:25.445,,,,,,,,,22.00,,,,,,,,,  
Status,14:09:25.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374  
AMBII,14:09:25.446,,,0.009,90,,10.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:25.486,,,,,,,,,128.59,,,,,  
VI,14:09:25.534,,,,,,,,,1,,,  
HUMID,14:09:25.644,95.5,33.6  
VI,14:09:25.795,,,68.24,,,,,,,,,  
NDUV,14:09:25.809,-  
4.2,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0025,0.0001  
FLOW,14:09:25.820,157.0,149.1,0.261370,106.2,1,3,1,0.384847,0.383546,0.389867,0.180066,  
14.278026,97.724342,25.0,38.4,38.6,156.1026,0.6012,0.000000  
VI,14:09:25.835,,,,,1997.00,,,,,,,,,  
AMBII,14:09:25.842,,,,,9.25,9.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:09:25.875,,,,,74.52,,,,,,,,,  
FID,14:09:25.556,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:09:25.916,,,,,40.11,,,,,,,,,  
SCB,14:09:25.953,190,192,7.6,21, ,31,52,980,823,860,856,13.3,0.005,-5.000,0.006,0,0  
VI,14:09:25.960,,,,,,,,,391.10,,,,,,,,,  
AutoZero,14:09:25.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:09:26.074,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:09:26.205,,,,,,,,,21.00,,,,,,,,,  
GPS,14:09:26.228,2,20170526,18:08:56,42.236863,-  
83.742063,261.1,77.3,12,10,0x2c0415c1,0.9,1.4,1.6,WGS 84  
VI,14:09:26.249,,,,,,,,,130.09,,,,,  
AMBII,14:09:26.239,7.6,14.9,,,,9.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:26.287,,,,,,,,,1,,,  
NDUV,14:09:26.305,-3.4,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-  
0.0009,0.0025,-0.0015  
FLOW,14:09:26.426,160.3,152.2,0.294041,106.7,1,3,1,0.397481,0.401748,0.403146,0.180066,  
14.412726,97.737854,25.0,38.5,38.6,159.4570,0.6010,0.000000  
Status,14:09:26.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165  
VI,14:09:26.490,1,,,,,,,,,

VI,14:09:26.536,,,,,,,,,425.40,,,,,,,,,  
VI,14:09:26.576,,,,,,,,,1995.00,,,,,,,,,  
VI,14:09:26.615,,,,,,,,,74.52,,,,,,,,,  
VI,14:09:26.656,,,,,,,,,37.08,,,,,,,,,  
AMBII,14:09:26.646,,,0.009,90,,8.7,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:26.699,,,,,,,,,407.90,,,,,,,,,  
NDUV,14:09:26.802,-  
4.3,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0025,-0.0006  
VI,14:09:26.935,,,,,,,,,15.00,,,,,,,,,  
SCB,14:09:26.943,190,192,7.6,21, ,31,52,980,825,860,855,13.4,0.004,-5.000,0.005,0,0  
AutoZero,14:09:26.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:26.978,,,,,,,,,127.38,,,,,  
VI,14:09:27.018,,,,,,,,,1,,,,,  
HUMID,14:09:27.019,95.4,33.6  
FLOW,14:09:27.019,159.3,151.3,0.286200,106.7,1,3,1,0.389286,0.388746,0.393807,0.180066,  
14.278019,97.690552,25.0,38.5,38.5,158.5020,0.6011,0.000000  
FID,14:09:27.051,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,14:09:27.051,,,,,9.20,8.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:09:27.166,,,,,,,,,89.00,,,,,,,,,  
VI,14:09:27.205,,,56.86,,,,,,,,,  
GPS,14:09:27.229,2,20170526,18:08:58,42.236882,-  
83.741225,260.1,77.3,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
VI,14:09:27.251,,,,,,,,,1993.50,,,,,,,,,  
VI,14:09:27.288,,,,,,,,,73.90,,,,,,,,,  
NDUV,14:09:27.306,-3.3,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-  
0.0007,0.0025,-0.0013  
VI,14:09:27.328,,,,,,,,,34.55,,,,,,,,,  
VI,14:09:27.369,,,,,,,,,390.40,,,,,,,,,  
Status,14:09:27.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4  
AMBII,14:09:27.460,7.6,14.9,,,,,8.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:27.572,1,,,,,,,,,  
VI,14:09:27.605,,,,,,,,,16.00,,,,,,,,,  
FLOW,14:09:27.614,149.7,142.3,0.277052,106.2,1,3,1,0.341313,0.344541,0.345797,0.180066,  
14.278026,97.710823,25.0,38.5,38.6,148.8047,0.6016,0.000000  
VI,14:09:27.656,,,,,,,,,123.69,,,,,  
VI,14:09:27.699,,,,,,,,,1,,,,,  
NDUV,14:09:27.801,-3.2,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0006,0.0023,-0.0011  
AMBII,14:09:27.834,,,0.009,90,,8.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

FID,14:09:27.559,FID,10000,10000,SAMPLE,-2.0,,,  
FID,14:09:27.878,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use  
SCB,14:09:27.953,190,192,7.6,21, ,31,52,980,825,860,855,13.3,0.004,-5.000,0.005,0,0  
AutoZero,14:09:27.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:28.153,,,67.45,,,,,,,,,,,,,  
VI,14:09:28.195,,,,,1988.00,,,,,,,,,,,,,  
FLOW,14:09:28.219,142.9,135.7,0.258756,106.7,1,3,1,0.314623,0.317238,0.318655,0.180066,  
14.322921,97.724339,25.0,38.5,38.6,141.8777,0.6021,0.000000  
GPS,14:09:28.230,2,20170526,18:08:58,42.236882,-  
83.741225,260.1,77.2,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
VI,14:09:28.236,,,,,73.90,,,,,,,,,,,,,  
AMBII,14:09:28.241,,,,,9.51,8.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:09:28.276,,,,,36.97,,,,,,,,,,,,,  
NDUV,14:09:28.307,-  
3.2,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0024,-0.0004  
VI,14:09:28.329,,,,,390.40,,,,,,,,,,,,,  
HUMID,14:09:28.406,95.4,33.6  
Status,14:09:28.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968  
VI,14:09:28.476,,,,,24.00,,,,,,,,,,,,,  
VI,14:09:28.527,,,,,123.69,,,,,  
FID,14:09:28.549,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:09:28.566,,,,,1,,,  
AMBII,14:09:28.668,7.6,15.0,,,,,8.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:28.769,1,,,,,,,,,,,,,  
NDUV,14:09:28.802,-3.3,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0018,0.0023,-0.0025  
VI,14:09:28.807,,,,,68.63,  
FLOW,14:09:28.807,144.9,137.6,0.254836,106.2,1,3,1,0.327484,0.331539,0.331934,0.180066,  
14.367824,97.724339,25.0,38.4,38.6,143.8771,0.6019,0.000000  
VI,14:09:28.846,,,52.55,,,,,,,,,,,,,  
VI,14:09:28.886,,,,,1983.00,,,,,,,,,,,,,  
VI,14:09:28.934,,,,,73.90,,,,,,,,,,,,,  
SCB,14:09:28.945,190,192,7.6,21, ,31,52,980,824,860,856,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:09:28.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:28.977,,,,,33.94,,,,,,,,,,,,,  
VI,14:09:29.019,,,,,389.60,,,,,,,,,,,,,  
AMBII,14:09:29.051,,,0.009,90,,8.3,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:29.166,,,,,7.00,,,,,,,,,,,,,  
VI,14:09:29.207,,,,,121.88,,,,,  
GPS,14:09:29.241,2,20170526,18:09:00,42.236897,-

83.740390,259.4,77.1,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
VI,14:09:29.247,,,,,,,,,,,,,1,,,  
FLOW,14:09:29.310,141.2,134.2,0.237847,106.2,1,3,1,0.300965,0.301636,0.305084,0.180066,  
14.547419,97.751366,25.0,38.5,38.6,140.2253,0.6022,0.000000  
NDUV,14:09:29.330,-3.1,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0024,-0.0007  
Status,14:09:29.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,562  
AMBII,14:09:29.439,,,,,10.09,8.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:29.486,,,,,186.80,,,,,,,,,,,,,  
VI,14:09:29.528,,,31.37,,,,,,,,,,,,,  
FID,14:09:29.537,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:09:29.564,,,,,1980.00,,,,,,,,,,,,,  
VI,14:09:29.605,,,,,73.28,,,,,,,,,,,,,  
VI,14:09:29.647,,,,,31.36,,,,,,,,,,,,,  
VI,14:09:29.686,,,,,389.60,,,,,,,,,,,,,  
HUMID,14:09:29.781,95.4,33.6  
NDUV,14:09:29.791,-2.7,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0009,0.0023,-0.0015  
AMBII,14:09:29.866,7.8,15.4,,,,,7.9,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:29.891,1,,,,,,,,,,,,,  
FLOW,14:09:29.913,140.8,133.9,0.237847,105.6,1,3,1,0.305063,0.305536,0.309316,0.180066,  
14.457628,97.758125,25.0,38.5,38.6,139.8274,0.6022,0.000000  
VI,14:09:29.935,,,,,,,,,1.00,,,,,,,,,  
SCB,14:09:29.946,190,192,7.6,21, ,31,52,980,825,860,856,13.4,0.004,-5.000,0.005,0,0  
AutoZero,14:09:29.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:29.978,,,,,,,,,111.38,,,,,  
VI,14:09:30.018,,,,,,,,,1,,,  
GPS,14:09:30.232,2,20170526,18:09:01,42.236905,-  
83.739975,259.0,76.9,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
AMBII,14:09:30.243,,,0.008,80,,7.6,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:30.296,,,2.35,,,,,,,,,,,,,  
NDUV,14:09:30.309,-3.2,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0012,0.0024,-0.0018  
VI,14:09:30.336,,,,,1959.00,,,,,,,,,,,,,  
VI,14:09:30.376,,,,,72.66,,,,,,,,,,,,,  
FID,14:09:30.067,FID,10000,10000,SAMPLE,-2.0,,,  
FID,14:09:30.397,FID,10000,10000,SAMPLE,-3.0,197,1,FID lit and ready for use  
VI,14:09:30.416,,,,,27.72,,,,,,,,,,,,,  
FLOW,14:09:30.441,137.5,130.6,0.214086,106.2,1,3,1,0.288322,0.290053,0.290199,0.180066,  
14.457628,97.778389,25.0,38.5,38.6,136.4300,0.6024,0.000000

Status,14:09:30.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,371  
VI,14:09:30.460,,,,,,,,,388.70,,,,,,,,,  
AMBII,14:09:30.663,,,,,10.02,7.4,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:30.705,,,,,,,,,4.00,,,,,,,,,  
VI,14:09:30.749,,,,,,,,,106.09,,,,,  
VI,14:09:30.787,,,,,,,,,1,,,,,  
NDUV,14:09:30.837,-  
2.8,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0023,-0.0004  
SCB,14:09:30.937,190,192,7.6,21, ,31,52,980,830,861,857,13.4,0.005,-5.000,0.005,0,0  
VI,14:09:30.990,1,,,,,,,,,  
FLOW,14:09:31.013,131.6,125.2,0.220801,105.1,1,3,1,0.261447,0.257318,0.263742,0.180066,  
14.412726,97.764885,25.0,38.5,38.6,130.4930,0.6029,0.000000  
VI,14:09:31.035,,,,,,,,,358.40,,,,,,,,,  
AMBII,14:09:31.035,7.9,15.5,,,,,7.2,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:31.075,,,,,1950.50,,,,,,,,,  
VI,14:09:31.116,,,,,72.04,,,,,,,,,  
VI,14:09:31.155,,,,,36.72,,,,,,,,,  
HUMID,14:09:31.160,95.5,33.6  
VI,14:09:31.197,,,,,,,,,373.55,,,,,,,,,  
GPS,14:09:31.233,2,20170526,18:09:01,42.236905,-  
83.739975,259.0,76.6,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
NDUV,14:09:31.302,-3.8,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,-  
0.0005,0.0024,-0.0012  
FID,14:09:31.057,FID,10000,10000,SAMPLE,-4.0,,,  
VI,14:09:31.451,,,,,,,,,25.00,,,,,,,,,  
Status,14:09:31.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,164  
AMBII,14:09:31.452,,,0.008,80,,,7.1,1032,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:31.489,,,,,,,,,117.69,,,,,  
VI,14:09:31.530,,,,,,,,,1,,,,,  
FLOW,14:09:31.530,126.6,120.4,0.218244,105.1,1,3,1,0.249663,0.227310,0.252137,0.177383,  
14.457628,97.778389,25.0,38.4,38.5,125.4576,0.6033,0.000000  
FID,14:09:31.585,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:09:31.677,,,,,,,,,86.00,,,,,,,,,  
VI,14:09:31.715,,,72.16,,,,,,,,,  
VI,14:09:31.756,,,,,1943.00,,,,,,,,,  
VI,14:09:31.796,,,,,72.04,,,,,,,,,  
NDUV,14:09:31.796,-2.6,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,-  
0.0010,0.0022,-0.0016  
VI,14:09:31.836,,,,,,,,,47.24,,,,,,,,,  
VI,14:09:31.877,,,,,,,,,388.00,,,,,,,,,

AMBII,14:09:31.838,,,,,9.33,7.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:09:31.956,190,192,7.5,21, ,31,52,980,827,861,855,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:09:31.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:09:32.058,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:09:32.080,1,,,,,,,,,,,,,,,,,,,,,

FLOW,14:09:32.113,135.2,128.7,0.241592,105.1,1,3,1,0.302075,0.289513,0.305648,0.178717,14.457628,97.724339,25.0,38.4,38.6,134.1728,0.6026,0.000000

VI,14:09:32.115,,,,,,,,,,,,,28.00,,,,,,,,,

VI,14:09:32.158,,,,,,,,,,,,,132.19,,,,,

VI,14:09:32.196,,,,,,,,,,,,,1,,,,

GPS,14:09:32.234,2,20170526,18:09:02,42.236915,-83.739562,258.8,75.8,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84

AMBII,14:09:32.247,7.5,14.7,,,,,7.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:09:32.302,-3.7,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0023,-0.0003

Status,14:09:32.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

HUMID,14:09:32.531,95.5,33.6

VI,14:09:32.635,,,55.69,,,,,,,,,,,,,,,,,,,,,

AMBII,14:09:32.635,,,0.009,90,,,7.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:32.675,,,,,,1938.50,,,,,,,,,,,,,,,,,,,,,

VI,14:09:32.715,,,,,,72.04,,,,,,,,,,,,,,,,,,,,,

FLOW,14:09:32.718,167.8,159.7,0.305803,105.1,1,3,1,0.443974,0.445953,0.449551,0.180066,14.367824,97.737854,25.0,38.4,38.5,167.0592,0.6006,0.000000

VI,14:09:32.755,,,,,,37.58,,,,,,,,,,,,,,,,,,,,,

VI,14:09:32.799,,,,,,388.00,,,,,,,,,,,,,,,,,,,,,

NDUV,14:09:32.799,-3.2,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,-0.0017,0.0023,-0.0023

SCB,14:09:32.937,190,192,7.5,21, ,31,52,980,824,861,856,13.4,0.005,-5.000,0.005,0,0

VI,14:09:33.045,,,,,,,,,,,,,10.00,,,,,,,,,

AMBII,14:09:33.048,,,,,9.21,7.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:33.086,,,,,,,,,,,,,128.19,,,,,

VI,14:09:33.086,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

VI,14:09:33.136,,,,,,,,,,,,,1,,,,

GPS,14:09:33.235,2,20170526,18:09:03,42.236925,-83.739153,258.5,75.8,12,10,0x2c0415c1,1.0,1.4,1.7,WGS 84

VI,14:09:33.281,,,,,,,,,,,,,66.27,

NDUV,14:09:33.312,-3.9,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,-0.0005,0.0024,-0.0011

VI,14:09:33.316,,,70.98,,,,,,,,,,,,,,,,,,,,,

FLOW,14:09:33.323,168.5,160.5,0.290121,104.6,1,3,1,0.433674,0.430351,0.439628,0.180066,

14.278019,97.744610,25.0,38.4,38.5,167.7785,0.6006,0.000000  
VI,14:09:33.359,,,,,,1932.00,,,,,  
FID,14:09:33.046,FID,10000,10000,SAMPLE,-3.0,,,  
FID,14:09:33.359,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use  
VI,14:09:33.396,,,,,,72.04,,,,,  
VI,14:09:33.436,,,,,,37.91,,,,,  
Status,14:09:33.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,971  
AMBII,14:09:33.444,7.4,14.5,,,,,7.7,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:33.479,,,,,,387.20,,,,,  
VI,14:09:33.730,,,,,,21.00,,,,,  
VI,14:09:33.766,,,,,,122.50,,,,,  
VI,14:09:33.806,,,,,,1,,,  
NDUV,14:09:33.807,-  
3.0,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0023,0.0000  
AMBII,14:09:33.884,,,0.009,90,,,7.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:09:33.906,95.4,33.6  
FLOW,14:09:33.928,147.6,140.5,0.261370,104.6,1,3,1,0.326915,0.325039,0.331350,0.180066,  
14.457628,97.758125,25.0,38.5,38.6,146.6159,0.6017,0.000000  
SCB,14:09:33.937,190,192,7.6,21, ,31,52,981,825,861,857,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:09:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:09:34.047,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:09:34.047,,,,,,69.80,,,,,  
VI,14:09:34.085,,,65.88,,,,,  
VI,14:09:34.086,1,,,,,  
VI,14:09:34.125,,,,,1926.50,,,,,  
VI,14:09:34.165,,,,,71.42,,,,,  
VI,14:09:34.205,,,,,35.86,,,,,  
GPS,14:09:34.236,2,20170526,18:09:04,42.236933,-  
83.738743,258.3,75.8,12,10,0x2c0415c1,1.0,1.4,1.7,WGS 84  
VI,14:09:34.256,,,,,,387.20,,,,,  
AMBII,14:09:34.257,,,,,6.48,8.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
NDUV,14:09:34.303,-3.5,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,-  
0.0016,0.0023,-0.0022  
FLOW,14:09:34.438,142.8,135.8,0.241767,105.6,1,3,1,0.313940,0.315938,0.317487,0.180066,  
14.367824,97.778389,25.0,38.5,38.6,141.7936,0.6021,0.000000  
Status,14:09:34.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766  
VI,14:09:34.495,,,,,,22.00,,,,,  
VI,14:09:34.538,,,,,,122.19,,,,,  
FID,14:09:34.544,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:09:34.578,,,,,,1,,,



AMBII,14:09:34.676,6.8,13.5,,,,,8.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:09:34.797,-2.5,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,-0.0005,0.0022,-0.0010

SCB,14:09:34.937,190,192,7.6,21, ,31,52,981,826,861,856,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:09:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:09:35.017,144.7,137.6,0.248301,105.6,1,3,1,0.325777,0.322438,0.330183,0.180066,14.367824,97.791908,25.0,38.5,38.5,143.6970,0.6019,0.000000

VI,14:09:35.028,,,,,83.14,,,,,,,,,,,,,

FID,14:09:35.050,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:09:35.066,,,,,,1924.00,,,,,,,,,,,,,

AMBII,14:09:35.039,,,,,0.009,90,,,,,9.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:35.105,,,,,,71.42,,,,,,,,,,,,,

VI,14:09:35.106,1,,,,,,,,,,,,,

VI,14:09:35.147,,,,,,46.30,,,,,,,,,,,,,

VI,14:09:35.186,,,,,,387.20,,,,,,,,,,,,,

GPS,14:09:35.237,2,20170526,18:09:06,42.236953,-83.737925,258.0,75.4,12,10,0x2c0415c1,1.0,1.4,1.7,WGS 84

HUMID,14:09:35.281,95.5,33.6

NDUV,14:09:35.296,-3.4,4.2,4.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0023,0.0000

VI,14:09:35.435,,,,,,32.00,,,,,,,,,,,,,

Status,14:09:35.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374

AMBII,14:09:35.435,,,,,,5.45,10.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:35.479,,,,,,132.59,,,,,

VI,14:09:35.519,,,,,,1,,,,,

FLOW,14:09:35.622,162.1,154.3,0.256143,105.1,1,3,1,0.414553,0.413449,0.419782,0.180066,14.233124,97.805420,25.0,38.4,38.5,161.3160,0.6009,0.000000

VI,14:09:35.779,,,,,,413.00,,,,,,,,,,,,,

NDUV,14:09:35.798,-2.9,4.2,4.1,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0016,0.0024,-0.0022

VI,14:09:35.815,,,,,,1923.50,,,,,,,,,,,,,

VI,14:09:35.858,,,,,,71.42,,,,,,,,,,,,,

FID,14:09:35.567,FID,10000,10000,SAMPLE,-3.0,,,

FID,14:09:35.859,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

AMBII,14:09:35.842,6.5,12.9,,,,,11.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:35.895,,,,,,47.66,,,,,,,,,,,,,

VI,14:09:35.938,,,,,,400.10,,,,,,,,,,,,,

SCB,14:09:35.950,190,191,7.6,21, ,31,52,981,827,861,855,13.4,0.005,-5.000,0.005,0,0

AutoZero,14:09:35.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:09:36.150,1,,,,,,,,,,,,,  
VI,14:09:36.185,,,,,,,,,30.00,,,,,,,,,  
FLOW,14:09:36.218,178.4,169.8,0.286200,105.1,1,3,1,0.498947,0.505760,0.505879,0.180066,  
14.412726,97.771637,25.0,38.4,38.5,177.7809,0.6001,0.000000  
VI,14:09:36.229,,,,,,,,,139.78,,,,,  
GPS,14:09:36.230,2,20170526,18:09:06,42.236953,-  
83.737925,258.0,74.6,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84  
VI,14:09:36.267,,,,,,,,,1,,,,,  
AMBII,14:09:36.238,,,0.011,110,,12.2,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:09:36.304,-3.7,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,-  
0.0003,0.0024,-0.0010  
Status,14:09:36.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,155  
VI,14:09:36.506,,,,,,,,,106.00,,,,,,,,,  
VI,14:09:36.544,,,69.80,,,,,,,,,,,,,  
VI,14:09:36.586,,,,,1922.00,,,,,,,,,,,,,  
VI,14:09:36.634,,,,,71.42,,,,,,,,,,,,,  
HUMID,14:09:36.667,95.5,33.6  
VI,14:09:36.675,,,,,42.16,,,,,,,,,,,,,  
AMBII,14:09:36.634,,,,,7.96,12.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:36.719,,,,,386.40,,,,,,,,,,,,,  
NDUV,14:09:36.810,-  
3.1,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0024,0.0000  
FLOW,14:09:36.821,185.3,176.2,0.273132,105.6,1,3,1,0.531214,0.526563,0.537982,0.180066,  
14.188229,97.778389,25.0,38.4,38.5,184.6480,0.5999,0.000000  
VI,14:09:36.865,,,,,,,,,30.00,,,,,,,,,  
VI,14:09:36.906,,,,,,,,,136.19,,,,,  
SCB,14:09:36.940,190,191,7.6,21, ,31,52,981,825,861,854,13.4,0.005,-5.000,0.005,0,0  
VI,14:09:36.946,,,,,,,,,1,,,,,  
FID,14:09:36.545,FID,10000,10000,SAMPLE,-2.0,,,  
AutoZero,14:09:36.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:09:37.041,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,14:09:37.041,7.3,14.4,,,,12.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:37.151,1,,,,,,,,,,,,,  
GPS,14:09:37.228,2,20170526,18:09:07,42.236963,-  
83.737528,258.0,74.5,12,10,0x2c0415c1,1.0,1.4,1.7,WGS 84  
NDUV,14:09:37.298,-2.9,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0009,0.0023,-0.0016  
VI,14:09:37.395,,,71.76,,,,,,,,,,,,,  
FLOW,14:09:37.415,180.1,171.2,0.282280,106.2,1,3,1,0.496785,0.499259,0.503398,0.180066,  
14.367824,97.724342,25.0,38.4,38.5,179.4276,0.6001,0.000000  
VI,14:09:37.437,,,,,1917.50,,,,,,,,,,,,,

Status,14:09:37.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:09:37.475,,,,,,,,71.42,,,,,,,,,  
AMBII,14:09:37.437,,,0.009,90,,12.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:09:37.515,,,,,,,,39.61,,,,,,,,,  
VI,14:09:37.557,,,,,,,,385.70,,,,,,,,,  
VI,14:09:37.795,,,,,,,,22.00,,,,,,,,,  
NDUV,14:09:37.796,-  
3.5,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0006  
VI,14:09:37.839,,,,,,,,129.00,,,,,  
AMBII,14:09:37.844,,,,,8.47,11.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:09:37.879,,,,,,,,1,,,  
FLOW,14:09:37.921,166.9,158.6,0.248301,106.2,1,3,1,0.427528,0.429051,0.433791,0.180066,  
14.367824,97.751366,25.0,38.4,38.5,166.1208,0.6007,0.000000  
SCB,14:09:37.953,191,191,7.6,21, ,31,52,981,827,860,856,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:09:37.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,14:09:38.035,95.5,33.6  
FID,14:09:38.053,FID,10000,10000,SAMPLE,-4.0,,,  
VI,14:09:38.116,,,,,,,,36.08,  
VI,14:09:38.155,,,69.80,,,,,,,,,  
VI,14:09:38.155,1,,,,,,,,,  
VI,14:09:38.195,,,,,1913.50,,,,,,,,,  
GPS,14:09:38.229,2,20170526,18:09:09,42.236985,-  
83.736725,258.2,74.3,12,10,0x2c0415c1,1.0,1.4,1.7,WGS 84  
VI,14:09:38.235,,,,,,,,70.79,,,,,,,,,  
AMBII,14:09:38.251,7.4,14.6,,,,10.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:09:38.275,,,,,,,,38.16,,,,,,,,,  
NDUV,14:09:38.306,-  
3.2,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0023,0.0000  
VI,14:09:38.328,,,,,,,,385.70,,,,,,,,,  
FLOW,14:09:38.432,162.9,154.8,0.263984,106.2,1,3,1,0.408521,0.410849,0.414820,0.180066,  
14.367824,97.751366,25.0,38.4,38.5,162.0587,0.6009,0.000000  
Status,14:09:38.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,962  
VI,14:09:38.475,,,,,,,,26.00,,,,,,,,,  
VI,14:09:38.518,,,,,,,,125.50,,,,,  
VI,14:09:38.556,,,,,,,,1,,,  
AMBII,14:09:38.647,,,0.009,90,,10.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
FID,14:09:38.757,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
VI,14:09:38.795,,,,,,,,405.66,,,,,,,,,  
NDUV,14:09:38.795,-4.1,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,-

0.0010,0.0025,-0.0016  
VI,14:09:38.835,,,44.71,,,,,,,,,,,,,,,,,  
VI,14:09:38.875,,,,,1904.00,,,,,,,,,,,,,  
VI,14:09:38.915,,,,,,70.79,,,,,,,,,,,,,  
FLOW,14:09:38.933,158.1,150.2,0.254836,106.2,1,3,1,0.382173,0.387446,0.387240,0.180066,  
14.412726,97.771637,25.0,38.4,38.6,157.2223,0.6011,0.000000  
SCB,14:09:38.955,191,191,7.6,21, ,31,52,981,825,860,855,13.5,0.004,-5.000,0.005,0,0  
VI,14:09:38.960,,,,,,29.77,,,,,,,,,,,,,  
VI,14:09:38.996,,,,,,384.90,,,,,,,,,,,,,  
FID,14:09:39.043,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,14:09:39.052,,,,,9.89,9.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:09:39.199,1,,,,,,,,,,,,,,,,,,,,,  
GPS,14:09:39.239,2,20170526,18:09:09,42.236985,-  
83.736725,258.2,74.2,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84  
VI,14:09:39.240,,,,,,,,,,,,,10.00,,,,,,,,,  
VI,14:09:39.276,,,,,,,,,,,,,119.69,,,,,  
VI,14:09:39.316,,,,,,,,,,,,,1,,,  
NDUV,14:09:39.318,-3.5,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0024,-0.0007  
HUMID,14:09:39.417,95.1,33.6  
Status,14:09:39.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561  
AMBII,14:09:39.429,7.8,15.4,,,,,9.4,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:09:39.532,139.8,132.9,0.219313,106.2,1,3,1,0.294426,0.288753,0.297947,0.180066,  
14.412726,97.798664,25.0,38.5,38.6,138.8003,0.6023,0.000000  
VI,14:09:39.567,,,67.84,,,,,,,,,,,,,,,,,  
VI,14:09:39.605,,,,,1896.50,,,,,,,,,,,,,  
VI,14:09:39.645,,,,,,70.79,,,,,,,,,,,,,  
VI,14:09:39.685,,,,,,37.08,,,,,,,,,,,,,  
VI,14:09:39.736,,,,,,384.90,,,,,,,,,,,,,  
NDUV,14:09:39.802,-3.9,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,-  
0.0007,0.0025,-0.0013  
VI,14:09:39.875,,,,,,,,,,,,,23.00,,,,,,,,,  
AMBII,14:09:39.846,,,0.008,80,,9.0,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:39.915,,,,,,,,,,,,,117.28,,,,,  
SCB,14:09:39.956,191,191,7.6,21, ,31,51,981,823,860,856,13.4,0.005,-5.000,0.005,0,0  
VI,14:09:39.960,,,,,,,,,,,,,1,,,  
AutoZero,14:09:39.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:09:40.044,FID,10000,10000,SAMPLE,-4.0,,,  
FLOW,14:09:40.132,135.7,128.9,0.220801,106.2,1,3,3,0.282156,0.261840,0.266661,0.169255,  
14.547419,97.791908,25.0,38.5,38.6,134.6168,0.6026,0.000000

VI,14:09:40.205,,,,,,,,,414.60,,,,,,,,,  
VI,14:09:40.205,1,,,,,,,,,  
GPS,14:09:40.231,2,20170526,18:09:11,42.237003,-  
83.735923,258.6,74.0,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84  
VI,14:09:40.252,,,,,,,,,1892.50,,,,,,,,,  
AMBII,14:09:40.242,,,,,,,,,10.96,8.4,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:40.295,,,,,,,,,70.17,,,,,,,,,  
NDUV,14:09:40.308,-3.3,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0005,0.0024,-0.0011  
VI,14:09:40.335,,,,,,,,,39.97,,,,,,,,,  
VI,14:09:40.378,,,,,,,,,399.75,,,,,,,,,  
Status,14:09:40.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,369  
VI,14:09:40.627,,,,,,,,,35.00,,,,,,,,,  
VI,14:09:40.666,,,,,,,,,125.38,,,,,  
AMBII,14:09:40.637,8.1,15.9,,,,,7.7,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:40.709,,,,,,,,,1,,,  
FLOW,14:09:40.737,140.4,133.4,0.238415,106.2,1,3,3,0.307022,0.300844,0.157977,0.098815,  
14.727021,97.778389,25.0,38.6,38.6,139.3850,0.6022,0.000000  
HUMID,14:09:40.792,95.6,33.6  
NDUV,14:09:40.803,-  
3.6,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0024,-0.0003  
SCB,14:09:40.944,191,191,7.6,21, ,31,51,981,823,860,856,13.5,0.005,-5.000,0.005,0,0  
VI,14:09:40.946,,,,,,,,,110.00,,,,,,,,,  
AutoZero,14:09:40.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:40.985,,,,,84.31,,,,,,,,,  
VI,14:09:41.034,,,,,,,,,1891.50,,,,,,,,,  
VI,14:09:41.075,,,,,,,,,70.17,,,,,,,,,  
AMBII,14:09:41.043,,,,,0.008,80,,7.0,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:41.115,,,,,,,,,53.97,,,,,,,,,  
VI,14:09:41.158,,,,,,,,,384.10,,,,,,,,,  
GPS,14:09:41.232,2,20170526,18:09:12,42.237013,-  
83.735528,258.8,73.6,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84  
NDUV,14:09:41.298,-3.0,4.2,4.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,-  
0.0005,0.0023,-0.0010  
FLOW,14:09:41.331,160.9,153.1,0.277620,105.1,1,3,3,0.410520,0.413336,0.000567,0.000026,  
14.367824,97.778389,25.0,38.5,38.6,160.0372,0.6010,0.000000  
FID,14:09:41.056,FID,10000,10000,SAMPLE,-6.0,,,  
FID,14:09:41.336,FID,10000,10000,SAMPLE,-6.0,196,1,FID lit and ready for use  
VI,14:09:41.361,1,,,,,,,,,  
VI,14:09:41.395,,,,,,,,,31.00,,,,,,,,,

VI,14:09:41.439,,,,,,,,,,,,,145.78,,,,,  
Status,14:09:41.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,170  
AMBII,14:09:41.439,,,,,10.65,6.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:41.475,,,,,,,,,,,,,1,,,  
NDUV,14:09:41.797,-3.9,4.2,4.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,-  
0.0004,0.0024,-0.0010  
AMBII,14:09:41.870,7.9,15.5,,,,,6.3,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:09:41.915,179.8,170.9,0.304894,106.2,1,3,3,0.511148,0.515653,0.000884,0.000001,  
14.502523,97.785152,25.0,38.5,38.6,179.1637,0.6001,0.000000  
VI,14:09:41.916,,,67.45,,,,,,,,,,,,,  
SCB,14:09:41.948,191,191,7.6,21, ,31,51,981,824,859,855,13.4,0.004,-5.000,0.005,0,0  
VI,14:09:41.955,,,,,1885.00,,,,,,,,,,,,,  
VI,14:09:41.995,,,,,70.17,,,,,,,,,,,,,  
VI,14:09:42.036,,,,,39.66,,,,,,,,,,,,,  
VI,14:09:42.079,,,,,383.40,,,,,,,,,,,,,  
HUMID,14:09:42.168,95.3,33.6  
GPS,14:09:42.223,2,20170526,18:09:13,42.237023,-  
83.735133,259.1,73.2,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84  
AMBII,14:09:42.234,,,0.009,90,,,6.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:09:42.300,-  
3.2,4.2,4.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0024,-0.0003  
VI,14:09:42.333,,,,,,,,,,,,,14.00,,,,,,,,,  
FID,14:09:42.047,FID,10000,10000,SAMPLE,-6.0,,,  
VI,14:09:42.378,,,,,,,,,,,,,133.19,,,  
VI,14:09:42.378,1,,,,,,,,,,,,,  
VI,14:09:42.419,,,,,,,,,,,,,1,,,  
FLOW,14:09:42.420,187.8,178.6,0.295803,106.2,1,3,3,0.542199,0.543352,0.001201,0.000001,  
14.547419,97.818932,25.0,38.5,38.6,187.2511,0.5998,0.000000  
Status,14:09:42.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4  
FID,14:09:42.553,FID,10000,10000,SAMPLE,-6.0,,,  
VI,14:09:42.567,,,,,,,,,,,,,91.76,  
VI,14:09:42.605,,,23.92,,,,,,,,,,,,,  
VI,14:09:42.650,,,,,1860.00,,,,,,,,,,,,,  
AMBII,14:09:42.650,,,,,10.27,6.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:42.685,,,,,69.55,,,,,,,,,,,,,  
VI,14:09:42.729,,,,,27.24,,,,,,,,,,,,,  
VI,14:09:42.766,,,,,383.40,,,,,,,,,,,,,  
NDUV,14:09:42.806,-4.0,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0015,-  
0.0016,0.0024,-0.0024

SCB,14:09:42.937,191,191,7.5,21, ,31,51,981,825,860,854,13.4,0.005,-5.000,0.005,0,0  
FLOW,14:09:42.940,179.4,170.5,0.271939,106.2,1,3,3,0.488558,0.489084,0.000821,0.000018,  
14.367824,97.805420,25.0,38.6,38.7,178.6915,0.6001,0.000000  
AutoZero,14:09:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:43.005,,,,,,,,,1.00,,,,,,,,,  
VI,14:09:43.048,,,,,,,,,112.09,,,,,  
AMBII,14:09:43.048,7.8,15.3,,,,,6.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:43.086,,,,,,,,,1,,,,,  
GPS,14:09:43.224,2,20170526,18:09:13,42.237023,-  
83.735133,259.1,73.1,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84  
NDUV,14:09:43.289,-  
3.1,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0023,-0.0007  
VI,14:09:43.334,,,,,,,,, -40.00,,,,,  
VI,14:09:43.375,,,,,6.27,,,,,,,,,,,,,  
VI,14:09:43.415,,,,,,1852.00,,,,,,,,,,,,,  
VI,14:09:43.416,1,,,,,,,,,,,,,  
FLOW,14:09:43.455,159.8,151.8,0.240120,106.7,1,3,3,0.384714,0.386768,0.000821,-  
0.000003,14.367824,97.805420,25.0,38.5,38.6,158.9766,0.6011,0.000000  
Status,14:09:43.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,973  
VI,14:09:43.461,,,,,,68.93,,,,,,,,,,,,,  
AMBII,14:09:43.456,,,,,0.009,90,,,,,6.3,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:43.496,,,,,,23.83,,,,,,,,,,,,,  
VI,14:09:43.537,,,,,,382.60,,,,,,,,,,,,,  
HUMID,14:09:43.543,95.3,33.6  
VI,14:09:43.675,,,,,,,,,1.00,,,,,,,,,  
VI,14:09:43.717,,,,,,,,,104.88,,,,,  
VI,14:09:43.757,,,,,,,,,1,,,,,  
NDUV,14:09:43.807,-2.7,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,-  
0.0007,0.0022,-0.0013  
AMBII,14:09:43.849,,,,,,9.47,6.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
FID,14:09:43.558,FID,10000,10000,SAMPLE,-4.0,,,  
FID,14:09:43.893,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use  
SCB,14:09:43.937,191,191,7.5,21, ,31,51,981,826,860,855,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:09:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:09:44.038,127.1,120.8,0.202619,106.2,1,3,3,0.246700,0.248838,0.000757,0.000010,  
14.502523,97.785149,25.0,38.6,38.6,125.9632,0.6033,0.000000  
VI,14:09:44.205,,,,,0.39,,,,,,,,,,,,,  
GPS,14:09:44.236,2,20170526,18:09:15,42.237040,-  
83.734345,259.8,72.8,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84  
VI,14:09:44.245,,,,,,1829.50,,,,,,,,,,,,,

AMBII,14:09:44.237,7.7,15.2,,,,,6.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:44.285,,,,,,,,,67.69,,,,,,,,,,,,,

NDUV,14:09:44.302,-2.8,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,-0.0010,0.0023,-0.0016

VI,14:09:44.344,,,,,,,,,20.97,,,,,,,,,,,,,

VI,14:09:44.386,,,,,,,,,381.80,,,,,,,,,,,,,

Status,14:09:44.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

FID,14:09:44.546,FID,10000,10000,SAMPLE,-5.0,,,

VI,14:09:44.589,1,,,,,,,,,,,,,

VI,14:09:44.641,,,,,,,,,1.00,,,,,,,,,,,,,

FLOW,14:09:44.643,100.8,95.9,0.168527,105.1,1,3,3,0.147384,0.145956,0.000440,0.000010,14.457628,97.798664,25.0,38.6,38.7,99.4072,0.6061,0.000000

AMBII,14:09:44.641,,,0.011,110,,,6.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:44.677,,,,,,,,,101.50,,,,,

VI,14:09:44.718,,,,,,,,,1,,,,,

NDUV,14:09:44.808,-2.8,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0023,-0.0003

VI,14:09:44.869,,,,,,,,,353.80,,,,,,,,,,,,,

VI,14:09:44.905,,,,,1808.00,,,,,,,,,,,,,

HUMID,14:09:44.918,95.3,33.6

SCB,14:09:44.949,191,191,7.5,21, ,31,51,981,830,861,856,13.4,0.005,-5.000,0.005,0,0

VI,14:09:44.950,,,,,,,,,67.07,,,,,,,,,,,,,

AutoZero,14:09:44.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:09:44.985,,,,,,,,,19.08,,,,,,,,,,,,,

VI,14:09:45.028,,,,,,,,,367.80,,,,,,,,,,,,,

AMBII,14:09:45.028,,,,,10.75,7.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:45.166,,,,,,,,,1.00,,,,,,,,,,,,,

VI,14:09:45.207,,,,,,,,,100.78,,,,,

GPS,14:09:45.237,2,20170526,18:09:15,42.237040,-83.734345,259.8,71.9,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

FLOW,14:09:45.239,86.3,82.0,0.148072,105.1,1,3,3,0.109652,0.108082,0.028665,0.028160,14.412726,97.798664,25.0,38.5,38.7,84.7529,0.6085,0.000000

VI,14:09:45.246,,,,,,,,,1,,,,,

NDUV,14:09:45.303,-3.4,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,-0.0005,0.0024,-0.0012

Status,14:09:45.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,365

AMBII,14:09:45.439,8.0,15.8,,,,,7.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:45.499,,,,,,,,,18.00,,,,,,,,,,,,,

VI,14:09:45.535,,,32.55,,,,,,,,,,,,,



FID,14:09:45.556,FID,10000,10000,SAMPLE,-4.0,,,  
VI,14:09:45.576,,,,,1796.00,,,,,  
VI,14:09:45.615,,,,,66.45,,,,,  
VI,14:09:45.615,1,,,,,  
VI,14:09:45.658,,,,,24.55,,,,,  
VI,14:09:45.698,,,,,380.90,,,,,  
NDUV,14:09:45.802,-3.5,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0015,-  
0.0010,0.0023,-0.0017  
FLOW,14:09:45.831,85.2,81.0,0.137844,104.6,1,3,3,0.111433,0.110909,0.093571,0.092450,14  
.457628,97.812176,25.0,38.5,38.6,83.6516,0.6087,0.000000  
AMBII,14:09:45.875,,,0.009,90,,7.3,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:45.935,,,,,7.00,,,,,  
SCB,14:09:45.952,191,191,7.5,21, ,31,51,981,828,861,856,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:09:45.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:45.978,,,,,102.50,,,,,  
VI,14:09:46.016,,,,,1,,,  
FID,14:09:46.040,FID,10000,10000,SAMPLE,-4.0,,,  
GPS,14:09:46.227,2,20170526,18:09:16,42.237050,-  
83.733960,260.2,70.8,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84  
AMBII,14:09:46.236,,,,,10.55,6.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:09:46.296,95.4,33.5  
NDUV,14:09:46.304,-  
3.3,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0024,-0.0004  
FLOW,14:09:46.337,93.1,88.8,0.133299,103.1,1,3,3,0.132415,0.132955,0.133796,0.132318,14  
.637223,97.805420,25.0,38.5,38.6,91.6318,0.6072,0.000000  
Status,14:09:46.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:09:46.475,,,14.90,,,,,  
VI,14:09:46.515,,,,,1765.00,,,,,  
VI,14:09:46.555,,,,,65.83,,,,,  
VI,14:09:46.595,,,,,23.16,,,,,  
VI,14:09:46.640,,,,,380.20,,,,,  
VI,14:09:46.640,1,,,,,  
AMBII,14:09:46.640,8.0,15.7,,,6.4,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:09:46.722,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use  
VI,14:09:46.795,,,,,1.00,,,,,  
NDUV,14:09:46.810,-2.7,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,-  
0.0005,0.0022,-0.0012  
VI,14:09:46.836,,,,,104.00,,,,,  
FLOW,14:09:46.854,92.3,88.0,0.134435,103.1,1,3,3,0.126477,0.128433,0.127832,0.126430,14  
.457628,97.791908,25.0,38.5,38.6,90.8261,0.6073,0.000000

VI,14:09:46.876,,,,,,,,,,,,,1,,,  
SCB,14:09:46.951,191,191,7.5,21, ,31,51,981,828,862,857,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:09:46.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:09:47.051,,,,,0.009,90,,,,6.2,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:47.129,,,,,,,,,,,,,70.20,  
VI,14:09:47.165,,,,,16.86,,,,,,,,,,,,,  
FID,14:09:47.052,FID,10000,10000,SAMPLE,-5.0,,,  
VI,14:09:47.206,,,,,,1754.50,,,,,,,,,,,,,  
GPS,14:09:47.228,2,20170526,18:09:18,42.237068,-  
83.733213,261.2,69.6,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84  
VI,14:09:47.249,,,,,,65.20,,,,,,,,,,,,,  
VI,14:09:47.285,,,,,,19.55,,,,,,,,,,,,,  
NDUV,14:09:47.305,-2.8,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0009,0.0023,-0.0015  
VI,14:09:47.328,,,,,,379.40,,,,,,,,,,,,,  
Status,14:09:47.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968  
FLOW,14:09:47.460,89.9,85.8,0.129889,102.5,1,3,3,0.121800,0.125041,0.123454,0.121795,14  
.502523,97.805420,25.0,38.5,38.6,88.4098,0.6077,0.000000  
VI,14:09:47.474,,,,,,,,,,,,,8.00,,,,,,,,,  
AMBII,14:09:47.437,,,,,7.33,6.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:09:47.519,,,,,,,,,,,,,104.28,,,,,  
VI,14:09:47.556,,,,,,,,,,,,,1,,,  
HUMID,14:09:47.668,95.4,33.5  
VI,14:09:47.760,1,,,,,,,,,,,,,  
VI,14:09:47.797,,,66.27,,,,,,,,,,,,,  
NDUV,14:09:47.797,-  
2.3,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0022,-0.0002  
VI,14:09:47.836,,,,,,1736.50,,,,,,,,,,,,,  
VI,14:09:47.876,,,,,,64.58,,,,,,,,,,,,,  
AMBII,14:09:47.837,7.3,14.3,,,,,6.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:47.916,,,,,,38.58,,,,,,,,,,,,,  
SCB,14:09:47.954,191,191,7.5,21, ,31,50,981,827,863,855,13.4,0.005,-5.000,0.005,0,0  
VI,14:09:47.960,,,,,,,,,,,,,379.40,,,,,,,,,,,,,  
FID,14:09:48.062,FID,10000,10000,SAMPLE,-2.0,,,  
FLOW,14:09:48.062,88.4,84.4,0.124208,102.0,1,3,3,0.116679,0.119388,0.118188,0.116599,14  
.637223,97.818932,25.0,38.5,38.6,86.9354,0.6080,0.000000  
VI,14:09:48.205,,,,,,,,,,,,,25.00,,,,,,,,,  
GPS,14:09:48.229,2,20170526,18:09:18,42.237068,-  
83.733213,261.2,68.6,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84  
VI,14:09:48.251,,,,,,,,,,,,,111.69,,,,,

AMBII,14:09:48.252,,,0.010,100,,,7.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:48.289,,,,,,,,,,,,,1,,,

NDUV,14:09:48.306,-3.2,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0016,-0.0016,0.0023,-0.0023

Status,14:09:48.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766

FLOW,14:09:48.638,114.7,109.6,0.157569,101.5,1,3,1,0.234189,0.229780,0.237639,0.163369,14.367824,97.785149,25.0,38.4,38.6,113.4694,0.6046,0.000000

AMBII,14:09:48.675,,,,,3.98,8.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:48.735,,,77.25,,,,,,,,,,,,,

VI,14:09:48.775,,,,,1726.50,,,,,,,,,,,,,

VI,14:09:48.775,1,,,,,,,,,,,,,

NDUV,14:09:48.801,-2.3,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-0.0005,0.0022,-0.0011

VI,14:09:48.814,,,,,63.96,,,,,,,,,,,,,

VI,14:09:48.855,,,,,38.63,,,,,,,,,,,,,

VI,14:09:48.899,,,,,379.40,,,,,,,,,,,,,

SCB,14:09:48.953,191,191,7.5,21, ,31,50,981,830,863,857,13.3,0.004,-5.000,0.005,0,0

AutoZero,14:09:48.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,14:09:49.044,95.3,33.5

AMBII,14:09:49.053,6.0,11.8,,,,,10.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:09:49.142,134.9,129.0,0.165867,101.5,1,3,1,0.282328,0.282730,0.286286,0.180040,14.457621,97.798664,25.0,38.4,38.5,133.8844,0.6025,0.000000

VI,14:09:49.153,,,,,,,,,35.00,,,,,,,,,

VI,14:09:49.200,,,,,,,,,,,,,119.28,,,,,

GPS,14:09:49.230,2,20170526,18:09:20,42.237083,-83.732487,262.2,67.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:09:49.239,,,,,,,,,,,,,1,,,

NDUV,14:09:49.307,-3.5,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0024,0.0000

VI,14:09:49.387,,,,,,,,,350.60,,,,,,,,,

FID,14:09:49.054,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:09:49.406,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

VI,14:09:49.428,,,,,1727.50,,,,,,,,,,,,,

Status,14:09:49.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561

VI,14:09:49.465,,,,,63.96,,,,,,,,,,,,,

AMBII,14:09:49.437,,,0.009,90,,11.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:49.505,,,,,,,,,52.44,,,,,,,,,

VI,14:09:49.547,,,,,,,,,364.60,,,,,,,,,

VI,14:09:49.695,,,,,,,,,46.00,,,,,,,,,

VI,14:09:49.736,,,,,,,,,,,,,135.09,,,,,  
FLOW,14:09:49.756,156.4,149.4,0.197334,102.0,1,3,1,0.390766,0.393947,0.395315,0.180040,  
14.457628,97.778389,25.0,38.4,38.5,155.5775,0.6012,0.000000  
VI,14:09:49.779,,,,,,,,,,,,,1,,,  
VI,14:09:49.779,1,,,,,,,,,,,,,  
NDUV,14:09:49.802,-2.4,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0011,0.0023,-0.0018  
AMBII,14:09:49.879,,,,,2.12,13.0,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:09:49.937,191,191,7.5,21, ,31,50,981,829,863,856,13.4,0.004,-5.000,0.005,0,0  
VI,14:09:50.018,,,,,,,,,,,,,225.00,,,,,,,,,  
FID,14:09:50.050,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:09:50.055,,,98.82,,,,,,,,,,,,,  
VI,14:09:50.095,,,,,,1724.50,,,,,,,,,,,,,  
VI,14:09:50.141,,,,,,63.96,,,,,,,,,,,,,  
VI,14:09:50.175,,,,,,62.33,,,,,,,,,,,,,  
GPS,14:09:50.231,2,20170526,18:09:21,42.237092,-  
83.732127,262.8,67.0,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84  
VI,14:09:50.219,,,,,,,,,,,,,378.60,,,,,,,,,,,,,  
AMBII,14:09:50.232,5.1,10.0,,,,,14.4,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:09:50.308,-3.3,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0024,-0.0007  
FLOW,14:09:50.338,189.8,181.2,0.249608,102.5,1,3,1,0.579244,0.578569,0.586916,0.180040,  
14.278026,97.751369,25.0,38.4,38.5,189.2337,0.5996,0.000000  
VI,14:09:50.375,,,,,,,,,,,,,59.00,,,,,,,,,  
VI,14:09:50.416,,,,,,,,,,,,,157.88,,,,,  
Status,14:09:50.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,360  
HUMID,14:09:50.449,95.1,33.6  
VI,14:09:50.456,,,,,,,,,,,,,1,,,  
FID,14:09:50.559,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,14:09:50.659,,,0.012,120,,15.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:09:50.795,-  
2.6,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0024,0.0000  
VI,14:09:50.862,1,,,,,,,,,,,,,  
VI,14:09:50.896,,,89.80,,,,,,,,,,,,,  
VI,14:09:50.935,,,,,,1734.50,,,,,,,,,,,,,  
SCB,14:09:50.946,191,190,7.6,21, ,31,50,981,828,862,856,13.4,0.005,-5.000,0.005,0,0  
FLOW,14:09:50.947,231.6,221.3,0.347622,102.5,1,3,1,0.866058,0.868503,0.877748,0.180040,  
14.188221,97.778397,25.0,38.3,38.5,231.4143,0.5984,0.000000  
AutoZero,14:09:50.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:50.975,,,,,,64.58,,,,,,,,,,,,,

VI,14:09:51.015,,,,,,,,,64.94,,,,,,,,,  
FID,14:09:51.057,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:09:51.058,,,,,,,,,377.90,,,,,,,,,  
AMBII,14:09:51.045,,,,,2.41,16.3,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:09:51.221,2,20170526,18:09:21,42.237092,-  
83.732127,262.8,66.6,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84  
VI,14:09:51.296,,,,,,,,,34.00,,,,,,,,,  
NDUV,14:09:51.296,-3.3,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-  
0.0009,0.0025,-0.0015  
VI,14:09:51.336,,,,,,,,,172.59,,,,,  
VI,14:09:51.379,,,,,,,,,1,,,,,  
Status,14:09:51.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166  
AMBII,14:09:51.441,5.6,11.1,,,,,16.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:09:51.554,258.4,246.4,0.381600,104.1,1,3,1,1.029611,1.049225,1.050671,0.180040,  
14.322921,97.737854,25.0,38.3,38.5,258.4470,0.5977,0.000000  
VI,14:09:51.628,,,,,,,,,91.76,  
VI,14:09:51.664,,,54.90,,,,,,,,,  
VI,14:09:51.704,,,,,1740.00,,,,,,,,,  
VI,14:09:51.748,,,,,64.58,,,,,,,,,  
VI,14:09:51.784,,,,,37.11,,,,,,,,,  
HUMID,14:09:51.804,95.3,33.5  
NDUV,14:09:51.804,-  
2.9,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0006  
VI,14:09:51.837,,,,,,,,,377.10,,,,,,,,,  
AMBII,14:09:51.837,,,0.011,110,,17.2,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:09:51.562,FID,10000,10000,SAMPLE,-2.0,,,  
FID,14:09:51.892,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
VI,14:09:51.942,1,,,,,,,,,  
SCB,14:09:51.947,191,190,7.6,21, ,31,50,981,826,861,855,13.4,0.005,-5.000,0.005,0,0  
VI,14:09:51.984,,,,,,,,,34.00,,,,,,,,,  
VI,14:09:52.044,,,,,,,,,137.69,,,,,  
VI,14:09:52.085,,,,,,,,,1,,,,,  
FLOW,14:09:52.167,239.0,227.3,0.290121,105.6,1,3,1,0.836011,0.851601,0.855567,0.180040,  
14.143326,97.717583,25.0,38.4,38.5,238.8710,0.5982,0.000000  
GPS,14:09:52.222,2,20170526,18:09:23,42.237112,-  
83.731407,264.0,66.7,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84  
AMBII,14:09:52.273,,,,,3.99,17.3,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:09:52.299,-3.2,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-  
0.0006,0.0024,-0.0012  
VI,14:09:52.332,,0,,,,,,,,,

VI,14:09:52.366,,,99.61,,,,,,,,,,,,,,,,,  
VI,14:09:52.405,,,,,1740.00,,,,,,,,,,,,,  
VI,14:09:52.451,,,,,64.58,,,,,,,,,,,,,  
Status,14:09:52.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:09:52.485,,,,,44.47,,,,,,,,,,,,,  
VI,14:09:52.530,,,,,376.40,,,,,,,,,,,,,  
AMBII,14:09:52.635,6.9,13.7,,,17.3,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:52.676,,,,,34.00,,,,,,,,,,,,,  
VI,14:09:52.716,,,,,140.59,,,,,  
FLOW,14:09:52.748,159.9,151.8,0.177732,106.7,1,3,1,0.382742,0.384846,0.387435,0.180040,  
14.367824,97.771637,25.0,38.4,38.5,159.0812,0.6011,0.000000  
VI,14:09:52.760,,,,,1,,,  
NDUV,14:09:52.805,-3.3,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-  
0.0004,0.0025,-0.0010  
FID,14:09:52.552,FID,10000,10000,SAMPLE,-1.0,,,  
SCB,14:09:52.937,191,190,7.6,21, ,31,50,981,826,860,856,13.4,0.004,-5.000,0.005,0,0  
AutoZero,14:09:52.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:52.964,1,,,,,,,,,,,,,,,,,  
AMBII,14:09:53.058,,,0.015,150,,,17.0,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:09:53.179,95.1,33.5  
VI,14:09:53.204,,,9.80,,,,,,,,,,,,,,,,,  
GPS,14:09:53.234,2,20170526,18:09:24,42.237120,-  
83.731042,264.2,67.1,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84  
VI,14:09:53.244,,,,,1733.00,,,,,,,,,,,,,  
VI,14:09:53.295,,,,,64.58,,,,,,,,,,,,,  
NDUV,14:09:53.311,-  
3.4,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0024,-0.0001  
VI,14:09:53.334,,,,,25.94,,,,,,,,,,,,,  
FLOW,14:09:53.355,166.5,158.2,0.222164,106.2,1,3,1,0.449267,0.449853,0.454707,0.180040,  
14.367824,97.764885,25.0,38.4,38.5,165.7475,0.6007,0.000000  
VI,14:09:53.379,,,,,376.40,,,,,,,,,,,,,  
Status,14:09:53.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770  
AMBII,14:09:53.455,,,,,8.57,16.4,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:09:53.553,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:09:53.615,,,,,1.00,,,,,,,,,,,,,  
VI,14:09:53.658,,,,,112.00,,,,,  
VI,14:09:53.699,,,,,1,,,  
NDUV,14:09:53.802,-3.8,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-  
0.0009,0.0026,-0.0016  
AMBII,14:09:53.828,8.5,16.7,,,15.3,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FLOW,14:09:53.938,149.4,141.7,0.131398,107.2,1,3,1,0.339197,0.326102,0.343524,0.179584,14.322921,97.791904,25.0,38.4,38.6,148.4425,0.6018,0.000000

VI,14:09:53.949,,,,,,,,,408.80,,,,,,,,,

SCB,14:09:53.948,191,190,7.5,21, ,31,50,981,828,859,856,13.4,0.004,-5.000,0.005,0,0

AutoZero,14:09:53.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:09:53.985,,,,,,,,,1678.00,,,,,,,,,

VI,14:09:53.985,1,,,,,,,,,

VI,14:09:54.037,,,,,,,,,62.10,,,,,,,,,

VI,14:09:54.075,,,,,,,,,20.19,,,,,,,,,

VI,14:09:54.119,,,,,,,,,392.20,,,,,,,,,

GPS,14:09:54.235,2,20170526,18:09:24,42.237120,-83.731042,264.2,67.3,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84

VI,14:09:54.275,,,,,,,,,1.00,,,,,,,,,

AMBII,14:09:54.255,,,0.013,130,,,13.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:09:54.301,-2.5,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0023,-0.0002

VI,14:09:54.316,,,,,,,,,104.78,,,,,

VI,14:09:54.361,,,,,,,,,1,,,,,

FLOW,14:09:54.444,111.9,106.2,0.084207,106.7,1,3,1,0.209485,0.190840,0.210883,0.151336,14.412726,97.805420,25.0,38.5,38.6,110.6594,0.6050,0.000000

Status,14:09:54.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,573

HUMID,14:09:54.549,95.1,33.6

VI,14:09:54.606,,,,,,,,,36.00,,,,,,,,,

VI,14:09:54.651,,,0.00,,,,,,,,,

AMBII,14:09:54.652,,,,,11.95,12.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:54.687,,,,,,,,,1661.50,,,,,,,,,

VI,14:09:54.730,,,,,,,,,58.37,,,,,,,,,

VI,14:09:54.765,,,,,,,,,16.94,,,,,,,,,

NDUV,14:09:54.796,-3.1,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0017,0.0025,-0.0024

VI,14:09:54.806,,,,,,,,,374.10,,,,,,,,,

FID,14:09:54.545,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:09:54.849,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

SCB,14:09:54.937,191,190,7.5,21, ,31,50,981,826,857,856,13.4,0.004,-5.000,0.005,0,0

VI,14:09:55.009,1,,,,,,,,,

FLOW,14:09:55.038,86.2,81.9,0.058700,106.2,1,3,1,0.127984,0.083932,0.125744,0.109318,14.412726,97.805420,25.0,38.5,38.6,84.7185,0.6085,0.000000

VI,14:09:55.045,,,,,,,,,1.00,,,,,,,,,

AMBII,14:09:55.045,9.3,18.3,,,,,10.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:09:55.086,,,,,,,,,,,,,101.78,,,,,  
VI,14:09:55.137,,,,,,,,,,,,,1,,,,  
GPS,14:09:55.236,2,20170526,18:09:25,42.237128,-  
83.730675,264.1,67.1,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84  
NDUV,14:09:55.304,-  
2.8,4.4,4.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0006  
Status,14:09:55.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,369  
AMBII,14:09:55.439,,,0.007,70,,,8.4,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:55.485,,,0.00,,,,,,,,,,,,,  
FID,14:09:55.522,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:09:55.533,,,,,,1844.50,,,,,,,,,,,,,  
FLOW,14:09:55.544,80.7,76.8,0.057502,105.1,1,3,1,0.106284,0.083210,0.103170,0.096686,14  
.547419,97.805420,25.0,38.5,38.6,79.1991,0.6096,0.000000  
VI,14:09:55.575,,,,,,57.13,,,,,,,,,,,,,  
VI,14:09:55.615,,,,,,18.41,,,,,,,,,,,,,  
VI,14:09:55.659,,,,,,374.10,,,,,,,,,,,,,  
NDUV,14:09:55.801,-3.0,4.4,4.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0019,-  
0.0004,0.0025,-0.0012  
AMBII,14:09:55.862,,,,,,10.65,6.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:55.904,,,,,,1.00,,,,,,,,,,,,,  
HUMID,14:09:55.940,95.4,33.5  
VI,14:09:55.951,,,,,,100.50,,,,,  
SCB,14:09:55.950,191,190,7.6,21, ,31,50,981,828,859,857,13.4,0.005,-5.000,0.005,0,0  
AutoZero,14:09:55.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:55.986,,,,,,1,,,,  
FLOW,14:09:56.050,77.5,73.7,0.057999,104.6,1,3,1,0.095139,0.081972,0.092948,0.089347,14  
.412726,97.791908,25.0,38.5,38.7,75.8988,0.6103,0.000000  
FID,14:09:56.088,FID,10000,10000,SAMPLE,-4.0,,,  
VI,14:09:56.189,1,,,,,,,,,,,,,  
GPS,14:09:56.237,2,20170526,18:09:27,42.237147,-  
83.729985,263.6,63.9,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84  
VI,14:09:56.239,,,,,,,,,,,,,29.41,  
VI,14:09:56.275,,,22.35,,,,,,,,,,,,,  
AMBII,14:09:56.239,8.8,17.4,,,,,5.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:09:56.303,-1.9,4.5,4.4,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0020,-  
0.0008,0.0024,-0.0016  
VI,14:09:56.314,,,,,,1838.50,,,,,,,,,,,,,  
VI,14:09:56.354,,,,,,56.51,,,,,,,,,,,,,  
VI,14:09:56.394,,,,,,24.63,,,,,,,,,,,,,  
VI,14:09:56.438,,,,,,374.10,,,,,,,,,,,,,



Status,14:09:56.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,167  
VI,14:09:56.584,,,,,,,,,4.00,,,,,,,,,  
VI,14:09:56.642,,,,,,,,,101.69,,,,,  
FLOW,14:09:56.655,84.7,80.7,0.069408,103.6,1,3,1,0.116660,0.096624,0.115127,0.112960,14  
.412726,97.798664,25.0,38.5,38.6,83.2064,0.6088,0.000000  
VI,14:09:56.677,,,,,,,,,1,,,  
AMBII,14:09:56.642,,,0.009,90,,,5.7,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:09:56.802,-  
2.6,4.5,4.4,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0020,0.0003,0.0025,-0.0002  
VI,14:09:56.915,,,,,192.20,,,,,,,,,  
SCB,14:09:56.952,191,190,7.6,21, ,31,50,981,827,862,857,13.4,0.004,-5.000,0.005,0,0  
VI,14:09:56.959,,,21.18,,,,,,,,,  
AutoZero,14:09:56.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:56.995,,,,,1831.50,,,,,,,,,  
VI,14:09:57.035,,,,,56.51,,,,,,,,,  
VI,14:09:57.075,,,,,25.55,,,,,,,,,  
AMBII,14:09:57.040,,,,,10.64,5.7,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:09:57.128,,,,,372.40,,,,,,,,,  
VI,14:09:57.232,1,,,,,,,,,  
GPS,14:09:57.238,2,20170526,18:09:27,42.237147,-  
83.729985,263.6,59.8,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84  
FLOW,14:09:57.249,97.8,93.3,0.072857,103.1,1,3,1,0.147265,0.143342,0.148809,0.146923,14  
.547419,97.825691,25.0,38.5,38.6,96.4633,0.6065,0.000000  
VI,14:09:57.275,,,,,1.00,,,,,,,,,  
NDUV,14:09:57.308,-1.5,4.5,4.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0020,-  
0.0017,0.0023,-0.0023  
HUMID,14:09:57.309,95.3,33.5  
VI,14:09:57.319,,,,,,,,,102.88,,,,,  
FID,14:09:57.062,FID,10000,10000,SAMPLE,-1.0,,,  
FID,14:09:57.359,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:09:57.362,,,,,,,,,1,,,  
Status,14:09:57.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,14:09:57.447,8.8,17.4,,,5.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:09:57.799,-  
2.8,4.5,4.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0007  
VI,14:09:57.803,,,6.67,,,,,,,,,  
FLOW,14:09:57.843,97.8,93.3,0.079391,102.5,1,3,1,0.144704,0.137654,0.146893,0.144988,14  
.457628,97.798664,25.0,38.5,38.6,96.4128,0.6065,0.000000  
VI,14:09:57.853,,,,,1829.00,,,,,,,,,  
AMBII,14:09:57.853,,,0.009,90,,,5.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:09:57.895,,,,,,,,56.51,,,,,,,,,  
SCB,14:09:57.941,191,190,7.6,21, ,31,50,981,826,864,858,13.4,0.004,-5.000,0.005,0,0  
VI,14:09:57.942,,,,,,,,21.11,,,,,,,,,  
AutoZero,14:09:57.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:57.986,,,,,,,,371.60,,,,,,,,,  
GPS,14:09:58.228,2,20170526,18:09:29,42.237163,-  
83.729368,262.7,59.2,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84  
VI,14:09:58.229,,,,,,,,1.00,,,,,,,,,  
VI,14:09:58.239,1,,,,,,,,,  
VI,14:09:58.266,,,,,,,,102.28,,,,,  
AMBII,14:09:58.239,,,,,7.37,6.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
NDUV,14:09:58.305,-  
2.3,4.5,4.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0023,-0.0001  
VI,14:09:58.308,,,,,,,,1,,,  
FID,14:09:58.050,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:09:58.443,91.0,86.9,0.054930,102.0,1,3,1,0.122336,0.094045,0.121747,0.122807,14  
.322921,97.832447,25.0,38.5,38.7,89.5635,0.6075,0.000000  
Status,14:09:58.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,966  
VI,14:09:58.545,,,,,,,,301.60,,,,,,,,,  
VI,14:09:58.584,,,,,1521.00,,,,,,,,,  
VI,14:09:58.635,,,,,,,,56.51,,,,,,,,,  
VI,14:09:58.675,,,,,,,,15.38,,,,,,,,,  
AMBII,14:09:58.644,8.1,15.9,,,,,6.5,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:09:58.679,95.3,33.6  
VI,14:09:58.718,,,,,,,,336.60,,,,,,,,,  
NDUV,14:09:58.800,-  
3.0,4.5,4.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0023,0.0004  
SCB,14:09:58.943,191,190,7.6,21, ,31,50,981,827,864,857,13.8,0.004,-5.000,0.005,0,0  
AutoZero,14:09:58.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:09:58.975,,,,,,,,1.00,,,,,,,,,  
VI,14:09:59.019,,,,,,,,101.50,,,,,  
FLOW,14:09:59.042,79.2,75.7,0.034454,101.0,1,3,1,0.090441,0.044205,0.087861,0.092112,14  
.502523,97.879745,25.0,38.6,38.7,77.6508,0.6098,0.000000  
VI,14:09:59.059,,,,,,,,1,,,  
FID,14:09:59.086,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:09:59.043,,,0.010,100,,7.4,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:09:59.218,2,20170526,18:09:30,42.237170,-  
83.729048,262.0,59.0,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84  
VI,14:09:59.262,1,,,,,,,,,  
NDUV,14:09:59.295,-2.3,4.5,4.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-

0.0022,0.0023,-0.0028  
VI,14:09:59.306,,,,,,,,,42.00,,,,,,,,,  
VI,14:09:59.348,,,0.00,,,,,,,,,,,,,,,,,  
VI,14:09:59.386,,,,,1518.00,,,,,,,,,,,,,  
VI,14:09:59.425,,,,,,56.51,,,,,,,,,,,,,  
Status,14:09:59.460,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,578  
VI,14:09:59.465,,,,,,12.97,,,,,,,,,,,,,  
AMBII,14:09:59.449,,,,,3.79,8.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:09:59.506,,,,,,370.90,,,,,,,,,,,,,  
FLOW,14:09:59.559,71.7,68.5,0.036706,102.0,1,3,1,0.073577,0.033465,0.071111,0.075175,14  
.727014,97.872993,25.0,38.6,38.7,70.0933,0.6117,0.000000  
FID,14:09:59.560,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:09:59.745,,,,,,,,,1.00,,,,,,,,,  
VI,14:09:59.785,,,,,,,,,100.78,,,,,  
NDUV,14:09:59.801,-3.0,4.5,4.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0008,0.0023,-0.0013  
VI,14:09:59.834,,,,,,,,,1,,,  
AMBII,14:09:59.844,6.6,13.1,,,,10.1,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:09:59.953,191,190,7.6,21, ,31,50,981,829,863,856,13.9,0.004,-5.000,0.006,0,0  
AutoZero,14:09:59.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,14:10:00.054,95.4,33.5  
FLOW,14:10:00.067,55.5,53.0,0.042507,101.0,1,3,1,0.056305,0.031204,0.054561,0.057873,14  
.457628,97.818932,25.0,38.6,38.7,53.6946,0.6175,0.000000  
VI,14:10:00.176,,,0.00,,,,,,,,,,,,,,,,,  
VI,14:10:00.215,,,,,1515.00,,,,,,,,,,,,,  
GPS,14:10:00.219,2,20170526,18:09:31,42.237177,-  
83.728732,261.1,58.8,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84  
FID,14:10:00.241,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:10:00.261,,,,,,56.51,,,,,,,,,,,,,  
VI,14:10:00.262,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,14:10:00.254,,,0.009,90,,11.7,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:00.295,,,,,,12.52,,,,,,,,,,,,,  
NDUV,14:10:00.296,-  
2.4,4.4,4.3,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0023,-0.0002  
VI,14:10:00.338,,,,,,370.10,,,,,,,,,,,,,  
Status,14:10:00.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,368  
VI,14:10:00.484,,,,,,,,,1.00,,,,,,,,,  
VI,14:10:00.527,,,,,,,,,99.38,,,,,  
VI,14:10:00.568,,,,,,,,,1,,,  
FLOW,14:10:00.656,53.2,50.9,0.035398,100.5,1,3,1,0.047442,0.031795,0.044543,0.049058,14

.412726,97.812176,25.0,38.6,38.7,51.3948,0.6185,0.000000  
AMBII,14:10:00.672,,,,,2.09,13.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:00.802,-2.4,4.3,4.2,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0005,0.0022,-0.0009  
VI,14:10:00.805,,,,,,,,,,,,,23.14,  
VI,14:10:00.845,,,28.63,,,,,,,,,,,,,  
VI,14:10:00.885,,,,,,1531.00,,,,,,,,,,,,,  
VI,14:10:00.934,,,,,,56.51,,,,,,,,,,,,,  
SCB,14:10:00.945,191,190,7.6,21, ,31,50,981,829,864,857,13.9,0.005,-5.000,0.005,0,0  
AutoZero,14:10:00.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:00.975,,,,,,,,,18.97,,,,,,,,,,,,,  
VI,14:10:01.018,,,,,,,,,370.90,,,,,,,,,,,,,  
FID,14:10:01.044,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:10:01.044,6.2,12.3,,,,,14.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
FLOW,14:10:01.157,55.3,53.0,0.075680,100.0,1,3,1,0.068650,0.066821,0.068120,0.069044,14.412726,97.825691,25.0,38.5,38.6,53.5723,0.6175,0.000000  
GPS,14:10:01.220,2,20170526,18:09:31,42.237177,-83.728732,261.1,58.7,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84  
VI,14:10:01.275,,,,,,,,,,,,,12.00,,,,,,,,,,,,,  
VI,14:10:01.276,1,,,,,,,,,,,,,  
NDUV,14:10:01.298,-2.6,4.3,4.2,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0008,0.0023,-0.0014  
VI,14:10:01.315,,,,,,,,,,,,,102.59,,,,,  
VI,14:10:01.359,,,,,,,,,,,,,1,,,  
HUMID,14:10:01.440,95.3,33.5  
Status,14:10:01.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,165  
AMBII,14:10:01.461,,,0.012,120,,15.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
FID,14:10:01.550,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:10:01.605,,,,,,,,,,,,,69.80,,,,,,,,,,,,,  
VI,14:10:01.647,,,54.12,,,,,,,,,,,,,  
VI,14:10:01.684,,,,,,1524.50,,,,,,,,,,,,,  
VI,14:10:01.724,,,,,,56.51,,,,,,,,,,,,,  
FLOW,14:10:01.748,76.5,73.4,0.087481,98.9,1,3,1,0.089018,0.092537,0.091018,0.089470,14.502523,97.845966,25.0,38.5,38.6,74.9566,0.6103,0.000000  
VI,14:10:01.765,,,,,,,,,24.66,,,,,,,,,,,,,  
NDUV,14:10:01.803,-2.7,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0022,-0.0002  
VI,14:10:01.805,,,,,,,,,370.10,,,,,,,,,,,,,  
AMBII,14:10:01.880,,,,,2.03,16.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:10:01.937,191,190,7.6,21, ,31,51,981,829,862,856,14.1,0.005,-5.000,0.005,0,0  
VI,14:10:02.044,,,,,,,,,,,,,16.00,,,,,,,,,  
VI,14:10:02.085,,,,,,,,,,,,,109.38,,,,,  
VI,14:10:02.133,,,,,,,,,,,,,1,,,,,  
GPS,14:10:02.232,2,20170526,18:09:32,42.237183,-  
83.728413,260.3,58.6,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84  
FLOW,14:10:02.256,85.4,82.0,0.092816,97.9,1,3,1,0.112105,0.110842,0.113864,0.112227,14.  
412726,97.886497,25.0,38.5,38.6,83.8898,0.6084,0.000000  
AMBII,14:10:02.239,6.3,12.4,,,,,17.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:02.309,-3.3,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0016,0.0024,-0.0022  
VI,14:10:02.351,1,,,,,,,,,,,,,  
VI,14:10:02.385,,,64.31,,,,,,,,,,,,,  
VI,14:10:02.430,,,,,,1532.00,,,,,,,,,,,,,  
Status,14:10:02.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:10:02.465,,,,,,57.13,,,,,,,,,,,,,  
VI,14:10:02.505,,,,,,25.83,,,,,,,,,,,,,  
VI,14:10:02.545,,,,,,369.30,,,,,,,,,,,,,  
AMBII,14:10:02.650,,,0.012,120,,,17.3,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:02.785,,,,,,18.00,,,,,,,,,  
NDUV,14:10:02.793,-3.0,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0005,0.0023,-0.0010  
HUMID,14:10:02.815,95.1,33.5  
VI,14:10:02.825,,,,,,114.69,,,,,  
FID,14:10:02.539,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:10:02.848,FID,10000,10000,SAMPLE,0.0,197,1,FID lit and ready for use  
FLOW,14:10:02.848,92.3,88.5,0.083203,98.9,1,3,1,0.130067,0.127143,0.131651,0.130161,14.  
322921,97.866230,25.0,38.5,38.6,90.8964,0.6072,0.000000  
VI,14:10:02.865,,,,,,1,,,,,  
SCB,14:10:02.955,191,190,7.6,21, ,31,51,981,828,863,856,13.9,0.005,-5.000,0.005,0,0  
AutoZero,14:10:02.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:10:03.068,,,,,1.85,17.5,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:03.105,,,,,,304.60,,,,,,,,,,,,,  
VI,14:10:03.144,,,,,,1545.50,,,,,,,,,,,,,  
VI,14:10:03.195,,,,,,57.13,,,,,,,,,,,,,  
GPS,14:10:03.233,2,20170526,18:09:33,42.237190,-  
83.728097,259.5,58.8,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84  
VI,14:10:03.234,,,,,,28.69,,,,,,,,,,,,,  
VI,14:10:03.279,,,,,,336.60,,,,,,,,,,,,,  
NDUV,14:10:03.310,-

3.3,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0023,0.0000  
FLOW,14:10:03.365,93.9,90.1,0.082562,97.9,1,3,1,0.134735,0.133687,0.136587,0.135058,14.  
457628,97.832451,25.0,38.5,38.6,92.4682,0.6069,0.000000  
Status,14:10:03.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,963  
AMBII,14:10:03.435,6.1,12.1,,,,,17.7,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:03.482,1,,,,,,,,,,,,,  
VI,14:10:03.530,,,,,,,,,,,,,13.00,,,,,,,,,  
VI,14:10:03.566,,,,,,,,,,,,,117.38,,,,,  
VI,14:10:03.606,,,,,,,,,,,,,1,,,,,  
NDUV,14:10:03.794,-3.0,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0015,0.0023,-0.0021  
VI,14:10:03.847,,,,,,,,,,,,,131.00,,,,,,,,,  
AMBII,14:10:03.847,,,0.013,130,,,17.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:03.885,,,55.69,,,,,,,,,,,,,  
VI,14:10:03.925,,,,,1552.50,,,,,,,,,,,,,  
FID,14:10:03.539,FID,10000,10000,SAMPLE,1.0,,,  
FLOW,14:10:03.948,98.2,94.4,0.095727,97.4,1,3,1,0.146518,0.146592,0.147988,0.146675,14.  
367824,97.832451,25.0,38.5,38.6,96.8115,0.6063,0.000000  
VI,14:10:03.965,,,,,57.75,,,,,,,,,,,,,  
AutoZero,14:10:03.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
SCB,14:10:03.958,191,190,7.6,21, ,31,51,981,829,862,856,14.1,0.004,-5.000,0.005,0,0  
VI,14:10:04.005,,,,,,,,,25.61,,,,,,,,,,,,,  
VI,14:10:04.046,,,,,,,,,368.60,,,,,,,,,,,,,  
FID,14:10:04.058,FID,10000,10000,SAMPLE,1.0,,,  
HUMID,14:10:04.183,95.5,33.5  
GPS,14:10:04.223,2,20170526,18:09:34,42.237197,-  
83.727777,258.8,59.2,12,10,0x2c0415c1,0.9,1.3,1.5,WGS 84  
AMBII,14:10:04.258,,,,,1.47,17.9,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:04.295,,,,,,,,,,,,,16.00,,,,,,,,,  
NDUV,14:10:04.296,-3.0,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0004,0.0023,-0.0010  
VI,14:10:04.339,,,,,,,,,,,,,115.88,,,,,  
VI,14:10:04.378,,,,,,,,,,,,,1,,,,,  
Status,14:10:04.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,770  
FLOW,14:10:04.545,99.7,95.7,0.120884,98.4,1,3,1,0.153314,0.152226,0.154554,0.153058,14.  
412726,97.832451,25.0,38.4,38.6,98.3546,0.6061,0.000000  
VI,14:10:04.581,1,,,,,,,,,,,,,  
AMBII,14:10:04.650,6.2,12.3,,,,,18.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:04.795,-  
2.7,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0023,0.0000

VI,14:10:04.828,,,45.88,,,,,,,,,,,,,,,,,  
VI,14:10:04.864,,,,,,1560.00,,,,,,,,,,,,,  
VI,14:10:04.904,,,,,,57.75,,,,,,,,,,,,,  
SCB,14:10:04.938,191,190,7.6,21, ,31,51,981,831,863,858,14.0,0.005,-5.000,0.005,0,0  
VI,14:10:04.944,,,,,,19.38,,,,,,,,,,,,,  
VI,14:10:04.986,,,,,,367.80,,,,,,,,,,,,,  
FID,14:10:05.037,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:10:05.056,104.2,100.1,0.120733,97.9,1,3,1,0.163065,0.157719,0.164818,0.163485,1  
4.457628,97.859482,25.0,38.5,38.6,102.8871,0.6055,0.000000  
AMBII,14:10:05.057,,,0.012,120,,18.2,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:10:05.235,2,20170526,18:09:35,42.237203,-  
83.727453,257.9,59.2,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84  
VI,14:10:05.235,,,,,,9.00,,,,,  
VI,14:10:05.278,,,,,,113.19,,,,,  
NDUV,14:10:05.312,-3.9,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-  
0.0014,0.0024,-0.0021  
VI,14:10:05.318,,,,,,1,,,  
Status,14:10:05.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,360  
AMBII,14:10:05.441,,,,,1.33,18.4,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:10:05.565,95.4,33.5  
VI,14:10:05.569,,,,,,26.27,  
VI,14:10:05.605,,,46.27,,,,,,,,,,,,,  
VI,14:10:05.605,1,,,,,,,,,,,,,  
VI,14:10:05.651,,,,,1567.50,,,,,,,,,,,,,  
FLOW,14:10:05.651,95.8,91.9,0.084244,98.9,1,3,1,0.137746,0.122979,0.139608,0.138828,14.  
412726,97.872993,25.0,38.5,38.6,94.4111,0.6066,0.000000  
VI,14:10:05.685,,,,,58.99,,,,,,,,,,,,,  
VI,14:10:05.730,,,,,21.61,,,,,,,,,,,,,  
FID,14:10:05.730,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:10:05.766,,,,,367.80,,,,,,,,,,,,,  
NDUV,14:10:05.807,-3.4,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0004,0.0024,-0.0009  
AMBII,14:10:05.849,5.8,11.5,,,18.6,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:10:05.937,191,190,7.6,21, ,31,51,981,824,863,857,14.1,0.004,-5.000,0.005,0,0  
AutoZero,14:10:05.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:06.004,,,,,,10.00,,,,,  
VI,14:10:06.047,,,,,,110.59,,,,,  
VI,14:10:06.086,,,,,,1,,,  
FLOW,14:10:06.156,93.3,89.5,0.093324,98.9,1,3,1,0.130450,0.116861,0.131952,0.131326,14.  
547419,97.872993,25.0,38.4,38.6,91.8692,0.6070,0.000000

GPS,14:10:06.226,2,20170526,18:09:36,42.237212,-  
83.727128,257.3,60.1,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84

AMBII,14:10:06.266,,,0.013,130,,18.7,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

NDUV,14:10:06.289,-  
4.2,4.2,4.1,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0015,0.0005,0.0024,0.0000

VI,14:10:06.335,,,,,,,,,405.66,,,,,,,,

VI,14:10:06.375,,,54.90,,,,,,,,,,,,,,,,

VI,14:10:06.415,,,,,,1577.00,,,,,,,,,,,,

VI,14:10:06.455,,,,,,58.37,,,,,,,,,,,,,,,,

Status,14:10:06.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,176

VI,14:10:06.495,,,,,,,,,26.19,,,,,,,,,,,,

VI,14:10:06.537,,,,,,,,,367.00,,,,,,,,,,,,

FID,14:10:06.566,FID,10000,10000,SAMPLE,0.0,,,

VI,14:10:06.642,1,,,,,,,,,,,,,,,,,,,,

FLOW,14:10:06.676,93.1,89.3,0.092428,98.9,1,3,1,0.131166,0.116096,0.132052,0.131876,14.  
547419,97.900013,25.0,38.4,38.6,91.6883,0.6071,0.000000

VI,14:10:06.685,,,,,,,,,16.00,,,,,,,,,,,,

AMBII,14:10:06.652,,,,,3.48,18.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:06.740,,,,,,,,,112.69,,,,

VI,14:10:06.779,,,,,,,,,1,,,

NDUV,14:10:06.841,-3.3,4.2,4.1,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-  
0.0010,0.0023,-0.0016

HUMID,14:10:06.935,95.1,33.5

SCB,14:10:06.937,191,190,7.6,21, ,31,51,982,822,862,856,14.1,0.005,-5.000,0.005,0,0

AutoZero,14:10:06.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,14:10:07.048,8.3,16.3,,,,18.6,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:07.224,,,62.75,,,,,,,,,,,,,,,,

GPS,14:10:07.226,2,20170526,18:09:37,42.237220,-  
83.726800,256.4,60.1,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84

VI,14:10:07.265,,,,,,1587.50,,,,,,,,,,,,

FLOW,14:10:07.265,99.6,95.5,0.114894,98.9,1,3,1,0.151782,0.150547,0.153697,0.151996,14.  
412726,97.886505,25.0,38.4,38.6,98.2387,0.6061,0.000000

NDUV,14:10:07.296,-  
4.1,4.2,4.1,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0024,-0.0007

VI,14:10:07.304,,,,,,,,,58.99,,,,,,,,,,,,

VI,14:10:07.344,,,,,,,,,26.24,,,,,,,,,,,,

VI,14:10:07.386,,,,,,,,,367.00,,,,,,,,,,,,

Status,14:10:07.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,14:10:07.458,,,0.015,150,,18.1,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

FID,14:10:07.545,FID,10000,10000,SAMPLE,0.0,,,



VI,14:10:07.633,,,,,,,,,18.00,,,,,,,,,  
VI,14:10:07.642,1,,,,,,,,,,,,,,,,,  
VI,14:10:07.679,,,,,,,,,115.59,,,,,  
VI,14:10:07.718,,,,,,,,,1,,,  
NDUV,14:10:07.809,-  
3.8,4.2,4.1,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0024,0.0001  
FLOW,14:10:07.864,102.2,98.1,0.120604,98.4,1,3,1,0.159694,0.160352,0.161714,0.159744,14  
.592321,97.872990,25.0,38.4,38.6,100.9091,0.6057,0.000000  
VI,14:10:07.866,,,,,,,,330.90,,,,,,,,,  
AMBII,14:10:07.842,,,,,6.55,17.3,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:07.904,,,,,1598.00,,,,,,,,,  
SCB,14:10:07.950,191,190,7.6,21, ,31,51,982,824,862,856,14.1,0.005,-5.000,0.005,0,0  
VI,14:10:07.951,,,,,59.62,,,,,,,,,  
AutoZero,14:10:07.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:07.994,,,,,22.19,,,,,,,,,  
VI,14:10:08.035,,,,,348.50,,,,,,,,,  
VI,14:10:08.185,,,,,12.00,,,,,,,,,  
VI,14:10:08.227,,,,,114.69,,,,,  
GPS,14:10:08.228,2,20170526,18:09:38,42.237228,-  
83.726470,255.6,60.9,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
FID,14:10:08.260,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:10:08.267,,,,,1,,,  
AMBII,14:10:08.252,9.6,18.9,,,,16.2,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:08.306,-3.7,4.2,4.1,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0015,-  
0.0009,0.0023,-0.0015  
HUMID,14:10:08.315,95.6,33.5  
FLOW,14:10:08.369,102.5,98.5,0.105295,97.9,1,3,1,0.156192,0.153790,0.157017,0.156368,14  
.367824,97.886497,25.0,38.4,38.6,101.1740,0.6057,0.000000  
Status,14:10:08.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,960  
VI,14:10:08.506,,,,,88.00,,,,,,,,,  
VI,14:10:08.544,,,55.69,,,,,,,,,  
VI,14:10:08.584,,,,,1603.50,,,,,,,,,  
VI,14:10:08.634,,,,,59.62,,,,,,,,,  
VI,14:10:08.643,1,,,,,,,,,,,,,,,,,  
VI,14:10:08.675,,,,,27.02,,,,,,,,,  
AMBII,14:10:08.643,,,0.010,100,,15.0,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:08.718,,,,,366.10,,,,,,,,,  
NDUV,14:10:08.810,-  
3.8,4.2,4.1,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0005  
SCB,14:10:08.937,191,190,7.6,21, ,31,51,982,823,861,855,14.1,0.005,-5.000,0.005,0,0

FLOW,14:10:08.953,101.6,97.5,0.098449,98.9,1,3,1,0.157864,0.153418,0.157774,0.157776,14  
.412726,97.866238,25.0,38.4,38.6,100.3116,0.6058,0.000000

AutoZero,14:10:08.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:10:08.975,,,,,,,,,8.00,,,,,,,,

VI,14:10:09.018,,,,,,,,,115.00,,,,

VI,14:10:09.059,,,,,,,,,1,,,

AMBII,14:10:09.050,,,,,7.66,13.7,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

GPS,14:10:09.217,2,20170526,18:09:39,42.237237,-  
83.726138,254.7,61.3,12,09,0x2c0405c1,0.9,1.5,1.8,WGS 84

NDUV,14:10:09.294,-4.2,4.2,4.1,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0015,-  
0.0006,0.0024,-0.0013

FID,14:10:09.041,FID,10000,10000,SAMPLE,0.0,,,

Status,14:10:09.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,567

FLOW,14:10:09.453,96.8,92.9,0.097306,98.9,1,3,1,0.139867,0.121294,0.140515,0.140175,14.  
592321,97.900017,25.0,38.4,38.6,95.4282,0.6065,0.000000

AMBII,14:10:09.449,9.7,19.2,,,,,12.7,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:09.504,,,34.12,,,,,,,,,,,,,

VI,14:10:09.544,,,,,1613.50,,,,,,,,,,,,,

VI,14:10:09.585,,,,,59.62,,,,,,,,,,,,,

VI,14:10:09.636,,,,,20.16,,,,,,,,,,,,,

VI,14:10:09.645,1,,,,,,,,,,,,,

VI,14:10:09.678,,,,,365.40,,,,,,,,,,,,,

HUMID,14:10:09.691,95.6,33.5

NDUV,14:10:09.794,-3.7,4.2,4.1,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-  
0.0004,0.0024,-0.0011

AMBII,14:10:09.881,,,0.011,110,,11.9,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:09.915,,,,,,,,,2.00,,,,,,,,

SCB,14:10:09.955,191,190,7.6,21, ,31,51,982,824,862,856,14.0,0.004,-5.000,0.005,0,0

VI,14:10:09.959,,,,,,,,,108.38,,,,

FLOW,14:10:09.960,92.7,88.9,0.096400,98.9,1,3,1,0.128509,0.112272,0.129033,0.129132,14.  
547419,97.900017,25.0,38.4,38.6,91.2856,0.6071,0.000000

VI,14:10:09.996,,,,,,,,,1,,,

FID,14:10:10.043,FID,10000,10000,SAMPLE,0.0,,,

GPS,14:10:10.240,2,20170526,18:09:40,42.237245,-  
83.725803,254.0,61.3,12,09,0x2c0405c1,1.0,1.6,1.9,WGS 84

VI,14:10:10.240,,,,,,,,,76.86,

VI,14:10:10.275,,,27.84,,,,,,,,,,,,,

AMBII,14:10:10.239,,,,,7.63,11.3,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:10.315,,,,,1611.50,,,,,,,,,,,,,

NDUV,14:10:10.317,-

3.4,4.3,4.2,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0015,0.0002,0.0023,-0.0003  
VI,14:10:10.355,,,,,,,,,60.24,,,,,,,,,  
VI,14:10:10.395,,,,,,,,,19.33,,,,,,,,,  
VI,14:10:10.438,,,,,,,,,365.40,,,,,,,,,  
Status,14:10:10.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,363  
FLOW,14:10:10.461,90.3,86.6,0.091189,98.9,1,3,1,0.122680,0.114269,0.122562,0.122949,14.  
547419,97.933804,25.0,38.4,38.6,88.8665,0.6075,0.000000  
VI,14:10:10.584,,,,,,,,,2.00,,,,,,,,,  
VI,14:10:10.625,,,,,,,,,105.50,,,,,  
VI,14:10:10.647,1,,,,,,,,,  
VI,14:10:10.678,,,,,,,,,1,,,  
AMBII,14:10:10.646,9.6,18.9,,,,,10.9,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:10.795,-3.0,4.3,4.2,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-  
0.0005,0.0023,-0.0012  
VI,14:10:10.919,,,,,,,,,-40.00,,,,,  
VI,14:10:10.954,,,27.06,,,,,,,,,  
SCB,14:10:10.956,191,190,7.7,21, ,31,51,982,821,861,856,14.2,0.004,-5.000,0.005,0,0  
AutoZero,14:10:10.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:10.994,,,,,1610.50,,,,,,,,,  
VI,14:10:11.035,,,,,59.62,,,,,,,,,  
HUMID,14:10:11.066,95.9,33.5  
FLOW,14:10:11.066,86.8,83.3,0.092030,98.4,1,3,1,0.112463,0.106476,0.111472,0.112792,14.  
457628,97.893257,25.0,38.4,38.6,85.3351,0.6081,0.000000  
VI,14:10:11.075,,,,,19.38,,,,,,,,,  
AMBII,14:10:11.054,,,,,0.011,110,,10.7,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:11.118,,,,,364.60,,,,,,,,,  
GPS,14:10:11.231,2,20170526,18:09:41,42.237253,-  
83.725467,253.2,61.9,12,09,0x2c0405c1,1.0,1.6,1.9,WGS 84  
VI,14:10:11.265,,,,,,,,,1.00,,,,,,,,,  
VI,14:10:11.306,,,,,,,,,103.78,,,,,  
NDUV,14:10:11.306,-2.9,4.3,4.2,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-  
0.0004,0.0022,-0.0011  
VI,14:10:11.350,,,,,,,,,1,,,  
FID,14:10:11.110,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:10:11.407,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
Status,14:10:11.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,165  
AMBII,14:10:11.455,,,,,7.85,10.6,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:10:11.656,82.4,79.1,0.085505,98.4,1,3,1,0.100693,0.084510,0.099776,0.101058,14.  
367824,97.933804,25.0,38.4,38.6,80.8695,0.6090,0.000000  
VI,14:10:11.757,1,,,,,,,,,

VI,14:10:11.795,,,,37.25,,,,,,,,,,,,,,,,,  
NDUV,14:10:11.796,-  
3.8,4.3,4.2,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0015,0.0006,0.0024,-0.0001  
VI,14:10:11.836,,,,,1609.50,,,,,,,,,,,,,,,,,  
VI,14:10:11.875,,,,,59.62,,,,,,,,,,,,,,,,,  
AMBII,14:10:11.836,9.5,18.8,,,,,10.5,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:11.915,,,,,18.47,,,,,,,,,,,,,,,,,  
VI,14:10:11.956,,,,,364.60,,,,,,,,,,,,,,,,,  
SCB,14:10:11.956,191,190,7.7,21, ,31,51,982,827,861,855,14.1,0.004,-5.000,0.005,0,0  
FID,14:10:12.060,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:10:12.194,,,,,3.00,,,,,,,,,,,,,,,,,  
GPS,14:10:12.232,2,20170526,18:09:42,42.237262,-  
83.725128,252.5,62.3,12,09,0x2c0405c1,1.1,1.8,2.1,WGS 84  
VI,14:10:12.237,,,,,103.38,,,,,  
FLOW,14:10:12.262,78.1,75.0,0.090812,97.9,1,3,1,0.090130,0.070152,0.090333,0.090879,14.  
457628,97.940559,25.0,38.4,38.6,76.5371,0.6099,0.000000  
VI,14:10:12.279,,,,,1,,,  
AMBII,14:10:12.243,,,0.011,110,,10.5,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:12.309,-3.0,4.4,4.3,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0015,-  
0.0016,0.0022,-0.0024  
HUMID,14:10:12.438,95.4,33.5  
Status,14:10:12.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:10:12.529,,,,,296.10,,,,,,,,,,,,,,,,,  
VI,14:10:12.565,,,,,1607.00,,,,,,,,,,,,,,,,,  
VI,14:10:12.605,,,,,59.62,,,,,,,,,,,,,,,,,  
VI,14:10:12.645,,,,,18.74,,,,,,,,,,,,,,,,,  
AMBII,14:10:12.645,,,,,8.32,10.4,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:12.688,,,,,330.35,,,,,,,,,,,,,,,,,  
NDUV,14:10:12.826,-  
3.9,4.4,4.3,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0023,-0.0007  
FLOW,14:10:12.851,75.6,72.7,0.101816,97.4,1,3,1,0.084851,0.069026,0.085712,0.085369,14.  
547419,97.920288,25.0,38.4,38.6,74.0708,0.6105,0.000000  
VI,14:10:12.891,1,,,,,,,,,,,,,,,,,  
VI,14:10:12.924,,,,,2.00,,,,,,,,,,,,,,,,,  
SCB,14:10:12.956,191,190,7.7,21, ,31,51,982,824,862,855,14.1,0.004,-5.000,0.004,0,0  
AutoZero,14:10:12.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:12.978,,,,,103.19,,,,,  
VI,14:10:13.018,,,,,1,,,  
FID,14:10:13.061,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:10:13.057,9.5,18.7,,,,,10.2,1036,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:10:13.166,,,,,,,,,89.00,,,,,,,,

VI,14:10:13.204,,,30.59,,,,,,,,,,,,,,,,

GPS,14:10:13.233,2,20170526,18:09:43,42.237268,-  
83.724790,251.9,62.3,12,09,0x2c0405c1,1.1,1.9,2.2,WGS 84

VI,14:10:13.255,,,,,,,,,1609.50,,,,,,,,

VI,14:10:13.295,,,,,,,,,59.62,,,,,,,,

NDUV,14:10:13.310,-3.2,4.4,4.3,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0015,-  
0.0005,0.0022,-0.0012

VI,14:10:13.335,,,,,,,,,19.05,,,,,,,,

FLOW,14:10:13.354,74.8,72.0,0.086965,96.9,1,3,1,0.083558,0.066662,0.083523,0.084095,14.  
457628,97.954071,25.0,38.4,38.6,73.2448,0.6106,0.000000

VI,14:10:13.378,,,,,,,,,363.10,,,,,,,,

Status,14:10:13.464,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,981

AMBII,14:10:13.475,,,0.010,100,,10.0,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:13.629,,,,,,,,,9.00,,,,,,,,

VI,14:10:13.665,,,,,,,,,103.78,,,,

VI,14:10:13.705,,,,,,,,,1,,,

NDUV,14:10:13.805,-3.9,4.4,4.3,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0015,-  
0.0008,0.0024,-0.0016

HUMID,14:10:13.814,95.3,33.5

FLOW,14:10:13.863,74.7,71.8,0.089341,96.9,1,3,1,0.083972,0.072572,0.084452,0.084233,14.  
367824,97.940559,25.0,38.4,38.6,73.0870,0.6107,0.000000

AMBII,14:10:13.880,,,,,8.08,9.8,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24

VI,14:10:13.908,1,,,,,,,,,,,,,,,,

SCB,14:10:13.956,191,190,7.7,21, ,31,51,982,825,863,856,13.8,0.003,-5.000,0.005,0,0

AutoZero,14:10:13.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:10:14.145,,,60.78,,,,,,,,,,,,,,,,

VI,14:10:14.185,,,,,,,,,1604.00,,,,,,,,

GPS,14:10:14.234,2,20170526,18:09:44,42.237277,-  
83.724453,251.2,62.3,12,09,0x2c0405c1,1.1,1.9,2.2,WGS 84

VI,14:10:14.235,,,,,,,,,59.62,,,,,,,,

VI,14:10:14.275,,,,,,,,,31.02,,,,,,,,

AMBII,14:10:14.238,9.4,18.5,,,,,9.7,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

NDUV,14:10:14.311,-  
3.4,4.5,4.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0024,-0.0002

VI,14:10:14.318,,,,,,,,,363.90,,,,,,,,

FLOW,14:10:14.366,81.9,78.8,0.092905,96.9,1,3,1,0.104921,0.100585,0.106414,0.104429,14.  
457628,97.940559,25.0,38.4,38.6,80.3645,0.6091,0.000000

Status,14:10:14.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,764

FID,14:10:14.078,FID,10000,10000,SAMPLE,0.0,,,

FID,14:10:14.497,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:10:14.564,,,,,,,,,40.00,,,,,,,,,  
VI,14:10:14.606,,,,,,,,,113.09,,,,,  
VI,14:10:14.650,,,,,,,,,1,,,  
AMBII,14:10:14.650,,,0.010,100,,,9.6,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:14.798,-3.9,4.5,4.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-  
0.0015,0.0024,-0.0023  
VI,14:10:14.895,,,,,,,,,0.00,  
VI,14:10:14.934,,,99.61,,,,,,,,,  
VI,14:10:14.935,1,,,,,,,,,  
SCB,14:10:14.949,191,190,7.7,21, ,31,51,982,829,865,858,13.6,0.003,-5.000,0.005,0,0  
FLOW,14:10:14.960,112.7,108.5,0.115330,96.3,1,3,1,0.222959,0.217776,0.225469,0.169918,1  
4.367824,97.933804,25.0,38.4,38.5,111.4543,0.6046,0.000000  
AutoZero,14:10:14.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:14.975,,,,,1615.50,,,,,,,,,  
VI,14:10:15.014,,,,,60.24,,,,,,,,,  
FID,14:10:15.037,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:10:15.057,,,,,65.22,,,,,,,,,  
AMBII,14:10:15.048,,,,,6.74,9.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:10:15.095,,,,,363.90,,,,,,,,,  
HUMID,14:10:15.191,95.1,33.5  
GPS,14:10:15.224,2,20170526,18:09:45,42.237283,-  
83.724115,250.7,62.4,12,09,0x2c0405c1,1.1,1.9,2.2,WGS 84  
NDUV,14:10:15.293,-3.0,4.5,4.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0004,0.0024,-0.0011  
VI,14:10:15.334,,,,,65.00,,,,,,,,,  
VI,14:10:15.379,,,,,151.50,,,,,  
VI,14:10:15.416,,,,,1,,,  
Status,14:10:15.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367  
FLOW,14:10:15.462,158.6,152.6,0.223969,97.4,1,3,1,0.516675,0.516595,0.523230,0.179296,1  
4.322921,97.906773,25.0,38.3,38.5,157.8257,0.6012,0.000000  
AMBII,14:10:15.460,9.0,17.8,,,,9.8,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:15.575,,,87.06,,,,,,,,,  
VI,14:10:15.614,,,,,1630.00,,,,,,,,,  
VI,14:10:15.657,,,,,60.24,,,,,,,,,  
VI,14:10:15.694,,,,,77.08,,,,,,,,,  
VI,14:10:15.738,,,,,363.90,,,,,,,,,  
NDUV,14:10:15.807,-  
3.5,4.5,4.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0024,0.0000  
AMBII,14:10:15.849,,,0.012,120,,10.2,1036,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:10:15.884,,,,,,,,,,,,,27.00,,,,,,,,,

VI,14:10:15.928,,,,,,,,,,,,,168.28,,,,,

VI,14:10:15.937,1,,,,,,,,,,,,,

SCB,14:10:15.939,191,190,7.7,21, ,31,51,982,831,864,858,13.6,0.003,-5.000,0.005,0,0

AutoZero,14:10:15.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:10:15.966,,,,,,,,,,,,,1,,,,

FLOW,14:10:15.966,236.9,228.0,0.371145,97.9,1,3,1,0.918413,0.938712,0.948522,0.180040,1  
4.188229,97.900017,25.0,38.3,38.4,236.8119,0.5982,0.000000

FID,14:10:16.060,FID,10000,10000,SAMPLE,0.0,,,

GPS,14:10:16.236,2,20170526,18:09:46,42.237293,-  
83.723780,250.6,62.1,12,09,0x2c0405c1,1.1,1.9,2.2,WGS 84

AMBII,14:10:16.275,,,,,5.36,10.7,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

NDUV,14:10:16.294,-2.8,4.5,4.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0014,0.0023,-0.0020

VI,14:10:16.408,,,47.84,,,,,,,,,,,,,

VI,14:10:16.445,,,,,1635.00,,,,,,,,,,,,,

Status,14:10:16.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,174

VI,14:10:16.483,,,,,60.86,,,,,,,,,,,,,

VI,14:10:16.533,,,,,25.27,,,,,,,,,,,,,

FID,14:10:16.542,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:10:16.566,249.5,239.6,0.347622,99.4,1,3,1,0.932640,0.953013,0.956694,0.180040,1  
4.278019,97.913528,25.0,38.3,38.5,249.5398,0.5979,0.000000

HUMID,14:10:16.567,95.3,33.5

VI,14:10:16.578,,,,,363.10,,,,,,,,,,,,,

AMBII,14:10:16.654,8.5,16.8,,,,11.3,1036,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

NDUV,14:10:16.797,-3.1,4.5,4.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-  
0.0002,0.0023,-0.0008

VI,14:10:16.839,,,,,,,,,,,,,20.00,,,,,,,,,

VI,14:10:16.879,,,,,,,,,,,,,121.38,,,,,

VI,14:10:16.929,,,,,,,,,,,,,1,,,,

VI,14:10:16.938,1,,,,,,,,,,,,,

SCB,14:10:16.940,191,190,7.7,21, ,31,51,982,829,864,859,13.5,0.003,-5.000,0.005,0,0

AutoZero,14:10:16.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:10:17.072,157.4,150.7,0.160743,101.0,1,3,1,0.371897,0.365405,0.376720,0.180040,  
14.367824,97.947315,25.0,38.4,38.6,156.6035,0.6013,0.000000

VI,14:10:17.078,,,,,,,,,,,,,377.10,,,,,,,,,

AMBII,14:10:17.050,,,0.010,100,,11.9,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:17.115,,,,,1640.50,,,,,,,,,,,,,

VI,14:10:17.165,,,,,60.86,,,,,,,,,,,,,

VI,14:10:17.205,,,,,,,,,28.36,,,,,,,,,  
GPS,14:10:17.240,2,20170526,18:09:47,42.237302,-  
83.723445,250.4,62.6,12,09,0x2c0405c1,1.1,1.9,2.2,WGS 84  
VI,14:10:17.246,,,,,,,,,370.10,,,,,,,,,  
FID,14:10:17.260,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
NDUV,14:10:17.314,-2.7,4.5,4.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,-  
0.0007,0.0024,-0.0013  
VI,14:10:17.395,,,,,,,,,23.00,,,,,,,,,  
VI,14:10:17.438,,,,,,,,,114.09,,,,,  
Status,14:10:17.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:10:17.478,,,,,,,,,1,,,,,  
AMBII,14:10:17.446,,,,,4.73,12.5,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:10:17.554,FID,10000,10000,SAMPLE,0.0,,,,,  
FLOW,14:10:17.657,128.6,122.9,0.137844,102.0,1,3,1,0.259418,0.235837,0.260561,0.180040,  
14.322921,97.933804,25.0,38.4,38.6,127.5217,0.6031,0.000000  
VI,14:10:17.717,,,,,,,,,238.00,,,,,,,,,  
VI,14:10:17.755,,,80.00,,,,,,,,,  
VI,14:10:17.794,,,,,1636.50,,,,,,,,,  
NDUV,14:10:17.795,-2.8,4.5,4.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0004,0.0023,-0.0009  
VI,14:10:17.840,,,,,,,,,60.86,,,,,,,,,  
VI,14:10:17.875,,,,,,,,,34.27,,,,,,,,,  
AMBII,14:10:17.840,8.4,16.6,,,,,13.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:17.917,,,,,,,,,363.10,,,,,,,,,  
SCB,14:10:17.952,191,190,7.8,21, ,31,51,982,830,863,858,13.5,0.003,-5.000,0.004,0,0  
HUMID,14:10:17.962,95.4,33.5  
VI,14:10:18.029,1,,,,,,,,,  
FID,14:10:18.062,FID,10000,10000,SAMPLE,0.0,,,,,  
VI,14:10:18.064,,,,,,,,,40.00,,,,,,,,,  
VI,14:10:18.105,,,,,,,,,114.50,,,,,  
VI,14:10:18.148,,,,,,,,,1,,,,,  
FLOW,14:10:18.163,126.4,120.8,0.133299,102.0,1,3,1,0.250280,0.221893,0.250531,0.180040,  
14.457628,97.940559,25.0,38.4,38.5,125.2395,0.6032,0.000000  
GPS,14:10:18.238,2,20170526,18:09:48,42.237308,-  
83.723103,250.4,62.6,12,08,0x2c0405c0,1.2,2.1,2.4,WGS 84  
AMBII,14:10:18.253,,,0.011,110,,13.4,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:18.297,-  
2.8,4.5,4.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0024,-0.0001  
Status,14:10:18.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968  
VI,14:10:18.495,,,95.69,,,,,,,,,



VI,14:10:18.544,,,,,,,,1642.50,,,,,,,,,  
VI,14:10:18.585,,,,,,,,60.86,,,,,,,,,  
FID,14:10:18.585,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:10:18.634,,,,,,,,67.47,,,,,,,,,  
FLOW,14:10:18.667,132.4,126.6,0.169663,102.0,1,3,1,0.294231,0.282190,0.296853,0.180040,  
14.188229,97.900017,25.0,38.4,38.5,131.3408,0.6027,0.000000  
VI,14:10:18.678,,,,,,,,362.30,,,,,,,,,  
AMBII,14:10:18.656,,,,,7.15,13.7,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:18.802,-3.1,4.5,4.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0014,0.0024,-0.0021  
VI,14:10:18.914,,,,,,,,65.00,,,,,,,,,  
SCB,14:10:18.953,191,190,7.7,21, ,31,51,982,830,863,858,13.5,0.003,-5.000,0.005,0,0  
VI,14:10:18.959,,,,,,,,155.59,,,,,  
AutoZero,14:10:18.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:18.998,,,,,,,,1,,,,,  
AMBII,14:10:19.052,9.3,18.3,,,,,13.9,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:19.201,1,,,,,,,,,  
GPS,14:10:19.228,2,20170526,18:09:49,42.237317,-  
83.722758,250.3,63.3,12,07,0x2c0404c0,1.3,2.1,2.5,WGS 84  
VI,14:10:19.238,,,,,,,,1.57,  
FLOW,14:10:19.272,157.7,150.7,0.216937,102.0,1,3,1,0.413813,0.412149,0.419247,0.180040,  
14.278019,97.927048,25.0,38.4,38.5,156.8303,0.6011,0.000000  
VI,14:10:19.275,,,98.82,,,,,,,,,  
NDUV,14:10:19.305,-  
3.7,4.5,4.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0025,-0.0005  
VI,14:10:19.314,,,,,1661.00,,,,,,,,,  
HUMID,14:10:19.338,95.4,33.5  
VI,14:10:19.357,,,,,61.48,,,,,,,,,  
VI,14:10:19.394,,,,,76.47,,,,,,,,,  
VI,14:10:19.438,,,,,361.60,,,,,,,,,  
Status,14:10:19.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,579  
AMBII,14:10:19.448,,,0.022,220,,13.6,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:19.584,,,,,,,,67.00,,,,,,,,,  
VI,14:10:19.635,,,,,,,,183.59,,,,,  
VI,14:10:19.678,,,,,,,,1,,,,,  
NDUV,14:10:19.805,-  
2.9,4.5,4.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0024,0.0001  
FLOW,14:10:19.868,248.6,237.6,0.381600,103.1,1,3,1,0.971451,0.998519,1.003683,0.180040,  
14.008626,97.879745,25.0,38.3,38.4,248.5863,0.5980,0.000000  
AMBII,14:10:19.845,,,,,10.60,12.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:19.915,,0,,,,,,,,,,,,,  
SCB,14:10:19.954,191,190,7.8,21, ,31,51,982,827,863,856,13.5,0.003,-5.000,0.005,0,0  
VI,14:10:19.960,,,88.24,,,,,,,,,,,,,  
AutoZero,14:10:19.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:19.995,,,,,1676.50,,,,,,,,,,,,,  
VI,14:10:20.035,,,,,62.10,,,,,,,,,,,,,  
VI,14:10:20.075,,,,,74.69,,,,,,,,,,,,,  
VI,14:10:20.118,,,,,362.30,,,,,,,,,,,,,  
GPS,14:10:20.229,2,20170526,18:09:50,42.237325,-  
83.722415,250.4,63.3,12,07,0x2c0404c0,1.3,2.3,2.7,WGS 84  
VI,14:10:20.230,1,,,,,,,,,,,,,  
FID,14:10:19.563,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:10:20.230,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:10:20.265,,,,,66.00,,,,,,,,,,,,,  
AMBII,14:10:20.252,10.0,19.7,,,11.4,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:20.306,-3.1,4.6,4.5,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0019,-  
0.0007,0.0026,-0.0014  
VI,14:10:20.305,,,,,196.69,,,,,  
VI,14:10:20.350,,,,,1,,,  
Status,14:10:20.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363  
FLOW,14:10:20.462,288.3,275.3,0.504444,104.1,1,3,1,1.104843,1.309255,1.315819,0.180040,  
14.233124,97.866238,25.0,38.3,38.4,288.6281,0.5972,0.000000  
FID,14:10:20.548,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:10:20.657,,,0.016,160,,9.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:10:20.694,95.5,33.5  
VI,14:10:20.795,,,72.94,,,,,,,,,,,,,  
NDUV,14:10:20.795,-  
2.0,4.6,4.5,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0020,0.0006,0.0025,-0.0001  
VI,14:10:20.834,,,,,1693.00,,,,,,,,,,,,,  
VI,14:10:20.874,,,,,63.34,,,,,,,,,,,,,  
VI,14:10:20.914,,,,,54.47,,,,,,,,,,,,,  
SCB,14:10:20.944,191,190,7.8,21, ,31,51,982,828,862,855,13.5,0.004,-5.000,0.005,0,0  
VI,14:10:20.958,,,,,360.80,,,,,,,,,,,,,  
FLOW,14:10:21.060,297.7,283.7,0.510978,105.6,1,3,1,1.104843,1.376864,1.381049,0.180040,  
14.188229,97.872993,25.0,38.3,38.5,298.1064,0.5971,0.000000  
AMBII,14:10:21.063,,,,,8.93,8.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:10:21.203,,,,,38.00,,,,,,,,,,,,,  
GPS,14:10:21.230,2,20170526,18:09:51,42.237333,-  
83.722073,250.4,63.3,12,07,0x2c0404c0,1.3,2.3,2.7,WGS 84  
VI,14:10:21.252,,,,,171.88,,,,,

VI,14:10:21.252,1,,,,,,,,,,,,,,,,,,,,,  
VI,14:10:21.298,,,,,,,,,,,,,,,,,,,,,1,,,  
NDUV,14:10:21.307,-2.2,4.6,4.5,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0021,-  
0.0003,0.0026,-0.0011  
Status,14:10:21.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,161  
AMBII,14:10:21.439,9.6,19.0,,,,,7.7,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:10:21.536,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:10:21.538,,,,,,,,,472.30,,,,,,,,,,,,,  
FLOW,14:10:21.560,268.3,255.2,0.412964,106.7,1,3,1,1.038147,1.097330,1.101016,0.180040,  
14.008626,97.872990,25.0,38.4,38.5,268.4536,0.5976,0.000000  
VI,14:10:21.575,,,,,,,,,1707.00,,,,,,,,,,,,,  
VI,14:10:21.613,,,,,,,,,63.34,,,,,,,,,,,,,  
VI,14:10:21.654,,,,,,,,,42.83,,,,,,,,,,,,,  
VI,14:10:21.698,,,,,,,,,416.55,,,,,,,,,,,,,  
NDUV,14:10:21.800,-1.8,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0020,-  
0.0001,0.0024,-0.0009  
AMBII,14:10:21.887,,,0.013,130,,,7.5,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:21.934,,,,,,,,,,,,,13.00,,,,,,,,,,,,,  
SCB,14:10:21.945,191,190,7.7,21, ,31,51,982,827,862,856,13.5,0.002,-5.000,0.005,0,0  
AutoZero,14:10:21.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:21.979,,,,,,,,,,,,,135.69,,,,,  
VI,14:10:22.015,,,,,,,,,,,,,1,,,,,  
FID,14:10:22.066,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:10:22.066,226.7,215.1,0.337167,108.2,1,3,1,0.776201,0.781393,0.785522,0.180040,  
14.188221,97.879749,25.0,38.4,38.5,226.4911,0.5985,0.000000  
HUMID,14:10:22.077,95.3,33.5  
VI,14:10:22.162,,,,,,,,,,,,,426.00,,,,,,,,,,,,,  
VI,14:10:22.203,,,36.86,,,,,,,,,,,,,,,,,,,,,  
GPS,14:10:22.231,2,20170526,18:09:52,42.237342,-  
83.721725,250.6,65.0,12,08,0x2c0404c1,1.3,2.3,2.7,WGS 84  
VI,14:10:22.254,,,,,,,,,1699.00,,,,,,,,,,,,,  
VI,14:10:22.254,1,,,,,,,,,,,,,,,,,,,,,  
AMBII,14:10:22.264,,,,,9.98,7.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:10:22.294,,,,,,,,,63.34,,,,,,,,,,,,,  
NDUV,14:10:22.313,-  
2.6,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0025,0.0001  
VI,14:10:22.334,,,,,,,,,23.66,,,,,,,,,,,,,  
VI,14:10:22.378,,,,,,,,,,,,,359.30,,,,,,,,,,,,,  
Status,14:10:22.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,15  
FLOW,14:10:22.574,177.2,167.8,0.240461,109.3,1,3,1,0.441414,0.442053,0.446827,0.180040,

14.188229,97.927048,25.0,38.4,38.6,176.4701,0.6002,0.000000  
VI,14:10:22.627,,,,,,,,,24.00,,,,,,,,,  
VI,14:10:22.667,,,,,,,,,113.38,,,,,  
AMBII,14:10:22.638,9.2,18.1,,,,,8.2,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:22.705,,,,,,,,,1,,,,,  
NDUV,14:10:22.803,-2.2,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0020,-  
0.0002,0.0024,-0.0009  
FID,14:10:22.561,FID,10000,10000,SAMPLE,0.0,,,,,  
FID,14:10:22.888,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
SCB,14:10:22.955,191,190,7.8,21, ,31,51,982,828,863,856,13.5,0.003,-5.000,0.005,0,0  
AutoZero,14:10:22.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:10:23.085,,,,,0.018,180,,,8.3,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:23.153,,,,,57.65,,,,,,,,,,,,,  
FLOW,14:10:23.166,134.8,127.6,0.189731,109.3,1,3,1,0.298746,0.277051,0.301153,0.180040,  
14.502523,97.927048,25.0,38.4,38.6,133.7146,0.6027,0.000000  
VI,14:10:23.195,,,,,1697.50,,,,,,,,,,,,,  
GPS,14:10:23.232,2,20170526,18:09:53,42.237348,-  
83.721365,250.6,65.0,12,08,0x2c0404c1,1.4,2.5,2.8,WGS 84  
VI,14:10:23.234,,,,,63.34,,,,,,,,,,,,,  
VI,14:10:23.274,,,,,30.97,,,,,,,,,,,,,  
VI,14:10:23.274,1,,,,,,,,,,,,,  
NDUV,14:10:23.311,-  
3.0,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0007  
VI,14:10:23.318,,,,,359.30,,,,,,,,,,,,,  
HUMID,14:10:23.452,95.1,33.5  
Status,14:10:23.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,760  
VI,14:10:23.465,,,,,31.00,,,,,,,,,,,,,  
AMBII,14:10:23.452,,,,,12.59,8.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:23.505,,,,,111.09,,,,,  
VI,14:10:23.549,,,,,1,,,,,  
FID,14:10:23.550,FID,10000,10000,SAMPLE,0.0,,,,,  
FLOW,14:10:23.666,135.9,128.9,0.183197,107.7,1,3,1,0.292253,0.287689,0.295647,0.180040,  
14.412726,97.913532,25.0,38.4,38.6,134.8167,0.6026,0.000000  
VI,14:10:23.798,,,,,3.53,  
NDUV,14:10:23.798,-  
2.0,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0021,0.0010,0.0025,0.0002  
VI,14:10:23.837,,,96.08,,,,,,,,,,,,,  
VI,14:10:23.874,,,,,1704.00,,,,,,,,,,,,,  
AMBII,14:10:23.837,9.7,19.1,,,,,7.1,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:23.914,,,,,,,,63.34,,,,,,,,,  
SCB,14:10:23.947,191,190,7.8,21, ,31,51,982,827,865,856,13.5,0.002,-5.000,0.005,0,0  
VI,14:10:23.954,,,,,,,,45.47,,,,,,,,,  
VI,14:10:23.997,,,,,,,,358.40,,,,,,,,,  
FID,14:10:24.055,FID,10000,10000,SAMPLE,0.0,,,  
GPS,14:10:24.233,2,20170526,18:09:54,42.237355,-  
83.721005,250.7,65.8,12,08,0x2c0404c1,1.2,2.0,2.3,WGS 84  
VI,14:10:24.235,,,,,,,,41.00,,,,,,,,,  
FLOW,14:10:24.266,136.9,129.9,0.175474,107.2,1,3,1,0.299160,0.301281,0.303408,0.180040,  
14.457628,97.927044,25.0,38.4,38.6,135.8241,0.6025,0.000000  
VI,14:10:24.279,,,,,,,,133.78,,,,,  
VI,14:10:24.279,1,,,,,,,,,  
AMBII,14:10:24.256,,,0.014,140,,,6.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:24.310,-2.6,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0021,-  
0.0012,0.0026,-0.0020  
VI,14:10:24.317,,,,,,,,1,,,,,  
Status,14:10:24.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,562  
VI,14:10:24.465,,,,,194.00,,,,,,,,,  
VI,14:10:24.504,,,72.16,,,,,,,,,  
VI,14:10:24.550,,,,,1703.50,,,,,,,,,  
VI,14:10:24.584,,,,,64.58,,,,,,,,,  
VI,14:10:24.629,,,,,38.11,,,,,,,,,  
VI,14:10:24.666,,,,,358.40,,,,,,,,,  
AMBII,14:10:24.640,,,,,12.10,5.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:24.797,-  
1.0,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0023,0.0003,0.0026,-0.0004  
HUMID,14:10:24.827,95.2,33.5  
FLOW,14:10:24.863,174.6,165.8,0.252222,107.2,1,3,1,0.478062,0.479757,0.484768,0.180040,  
14.233124,97.872993,25.0,38.4,38.6,173.8986,0.6003,0.000000  
VI,14:10:24.907,,,,,,,,18.00,,,,,,,,,  
VI,14:10:24.945,,,,,,,,138.38,,,,,  
SCB,14:10:24.948,191,190,7.7,21, ,31,51,982,828,865,857,13.5,0.002,-5.000,0.005,0,0  
AutoZero,14:10:24.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:24.984,,,,,,,,1,,,,,  
AMBII,14:10:25.047,9.5,18.7,,,,,4.4,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:10:25.234,2,20170526,18:09:55,42.237360,-  
83.720647,250.7,65.7,12,08,0x2c0404c1,1.2,2.0,2.3,WGS 84  
NDUV,14:10:25.300,-0.5,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0024,-  
0.0002,0.0025,-0.0010  
VI,14:10:25.391,1,,,,,,,,,

VI,14:10:25.443,,,22.35,,,,,,,,,,,,,,,,,  
Status,14:10:25.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,368  
FLOW,14:10:25.465,153.8,145.8,0.190800,108.2,1,3,1,0.358897,0.366644,0.363357,0.180040,  
14.278019,97.927048,25.0,38.4,38.6,152.8961,0.6014,0.000000  
VI,14:10:25.484,,,,,1702.00,,,,,,,,,,,,,  
AMBII,14:10:25.443,,,0.009,90,,4.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:25.531,,,,,63.34,,,,,,,,,,,,,  
VI,14:10:25.574,,,,,24.02,,,,,,,,,,,,,  
VI,14:10:25.616,,,,,357.60,,,,,,,,,,,,,  
FID,14:10:25.058,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:10:25.697,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:10:25.764,,,,,2.00,,,,,,,,,,,,,  
VI,14:10:25.806,,,,,114.38,,,,,  
NDUV,14:10:25.806,-  
0.5,5.0,4.9,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0024,0.0000,0.0025,-0.0008  
VI,14:10:25.846,,,,,1,,,  
AMBII,14:10:25.846,,,,,10.01,4.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:10:25.948,190,190,7.8,21, ,31,51,982,829,863,858,13.5,0.003,-5.000,0.005,0,0  
FLOW,14:10:25.975,144.0,136.9,0.172504,106.2,1,3,1,0.310071,0.317238,0.314909,0.180040,  
14.457628,97.927048,25.0,38.5,38.7,143.0285,0.6020,0.000000  
FID,14:10:26.071,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:10:26.086,,,,,417.10,,,,,,,,,,,,,  
VI,14:10:26.124,,,,,1689.50,,,,,,,,,,,,,  
VI,14:10:26.167,,,,,62.72,,,,,,,,,,,,,  
HUMID,14:10:26.203,95,33.5  
VI,14:10:26.205,,,,,20.22,,,,,,,,,,,,,  
GPS,14:10:26.236,2,20170526,18:09:56,42.237362,-  
83.720292,250.6,65.7,12,08,0x2c0404c1,1.2,2.0,2.4,WGS 84  
VI,14:10:26.246,,,,,386.95,,,,,,,,,,,,,  
AMBII,14:10:26.249,9.0,17.7,,,4.2,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:26.302,-  
0.2,5.1,5.0,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0023,0.0007,0.0023,-0.0001  
VI,14:10:26.394,,,,,1.00,,,,,,,,,,,,,  
VI,14:10:26.395,1,,,,,,,,,,,,,  
VI,14:10:26.443,,,,,105.88,,,,,  
Status,14:10:26.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165  
VI,14:10:26.485,,,,,1,,,  
FLOW,14:10:26.486,109.8,104.2,0.110429,107.2,1,3,1,0.222205,0.201307,0.224386,0.160124,  
14.547419,97.886497,25.0,38.5,38.7,108.5154,0.6050,0.000000  
AMBII,14:10:26.683,,,0.012,120,,4.9,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:10:26.731,,,,,,,,,109.00,,,,,,,,,

VI,14:10:26.774,,,1.96,,,,,,,,,,,,,,,,,

NDUV,14:10:26.808,-1.0,5.2,5.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0023,-  
0.0006,0.0025,-0.0015

VI,14:10:26.814,,,,,,,,,1677.50,,,,,,,,,,,,,

VI,14:10:26.857,,,,,,,,,62.10,,,,,,,,,,,,,,,,,

VI,14:10:26.894,,,,,,,,,17.69,,,,,,,,,,,,,,,,,

VI,14:10:26.937,,,,,,,,,356.80,,,,,,,,,,,,,,,,,

SCB,14:10:26.940,190,190,7.8,21, ,31,51,982,828,863,858,13.5,0.004,-5.000,0.005,0,0

AutoZero,14:10:26.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:10:27.050,FID,10000,10000,SAMPLE,0.0,,,,

FLOW,14:10:27.085,92.3,87.7,0.107979,106.2,1,3,1,0.144191,0.095283,0.140626,0.125250,14  
.367824,97.900013,25.0,38.5,38.7,90.8681,0.6074,0.000000

AMBII,14:10:27.049,,,,,8.39,5.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24

VI,14:10:27.184,,,,,,,,,1.00,,,,,,,,,,,,,

GPS,14:10:27.237,2,20170526,18:09:57,42.237365,-  
83.719933,250.9,65.9,12,08,0x2c0404c1,1.2,2.0,2.4,WGS 84

VI,14:10:27.238,,,,,,,,,102.19,,,,,

VI,14:10:27.278,,,,,,,,,1,,,,,

NDUV,14:10:27.307,-  
0.8,5.3,5.2,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0022,0.0006,0.0024,-0.0002

Status,14:10:27.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:10:27.482,1,,,,,,,,,,,,,,,,,,,,,

AMBII,14:10:27.456,8.6,17.0,,,,,6.6,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

HUMID,14:10:27.578,95.4,33.5

FLOW,14:10:27.669,82.6,78.6,0.094674,105.1,1,3,1,0.108643,0.070858,0.105529,0.101000,14  
.367824,97.920288,25.0,38.6,38.7,81.0597,0.6092,0.000000

VI,14:10:27.732,,,0.00,,,,,,,,,,,,,,,,,,,,,

VI,14:10:27.774,,,,,,,,,1654.50,,,,,,,,,,,,,,,,,

NDUV,14:10:27.809,-1.7,5.4,5.3,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0021,-  
0.0014,0.0024,-0.0023

VI,14:10:27.814,,,,,,,,,61.48,,,,,,,,,,,,,,,,,

VI,14:10:27.857,,,,,,,,,15.94,,,,,,,,,,,,,,,,,

AMBII,14:10:27.857,,,0.013,130,,,7.5,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:27.897,,,,,,,,,356.10,,,,,,,,,,,,,,,,,

SCB,14:10:27.950,190,190,7.8,21, ,31,51,982,830,864,859,13.5,0.002,-5.000,0.005,0,0

AutoZero,14:10:27.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:10:28.134,,,,,,,,,1.00,,,,,,,,,,,,,

FLOW,14:10:28.172,75.1,71.5,0.086484,104.6,1,3,1,0.086895,0.057826,0.084092,0.083320,14

.502523,97.927048,25.0,38.6,38.7,73.5423,0.6109,0.000000  
VI,14:10:28.177,,,,,,,,,,,,,100.78,,,,  
VI,14:10:28.215,,,,,,,,,,,,,1,,,  
GPS,14:10:28.228,2,20170526,18:09:58,42.237368,-  
83.719577,250.9,65.7,12,08,0x2c0404c1,1.2,2.0,2.4,WGS 84  
AMBII,14:10:28.249,,,,,10.34,8.2,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:28.304,-  
1.9,5.4,5.3,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0020,0.0001,0.0024,-0.0006  
VI,14:10:28.355,,,,,,,,,,,,,92.94,  
VI,14:10:28.393,,,0.00,,,,,,,,,,,,,  
FID,14:10:28.057,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:10:28.414,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:10:28.436,,,,,1641.00,,,,,,,,,,,,,  
Status,14:10:28.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,977  
VI,14:10:28.473,,,,,60.86,,,,,,,,,,,,,  
VI,14:10:28.515,,,,,15.77,,,,,,,,,,,,,  
VI,14:10:28.515,1,,,,,,,,,,,,,  
VI,14:10:28.556,,,,,355.30,,,,,,,,,,,,,  
AMBII,14:10:28.659,9.0,17.7,,,,,8.5,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:10:28.777,69.5,66.2,0.084410,104.1,1,3,1,0.072578,0.057207,0.069157,0.071284,14  
.457621,97.927048,25.0,38.6,38.7,67.8893,0.6124,0.000000  
VI,14:10:28.794,,,,,,,,,,,,,1.00,,,,,,,,,  
NDUV,14:10:28.795,-3.6,5.4,5.3,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-  
0.0003,0.0025,-0.0012  
VI,14:10:28.836,,,,,,,,,,,,,100.28,,,,,  
VI,14:10:28.876,,,,,,,,,,,,,1,,,  
SCB,14:10:28.951,191,190,7.8,21, ,31,51,982,828,865,858,13.5,0.003,-5.000,0.004,0,0  
HUMID,14:10:28.953,95,33.5  
AutoZero,14:10:28.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:10:29.052,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,14:10:29.044,,,0.010,100,,8.4,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:29.114,,,,,,,,,,,,,69.80,,,,,,,,,  
VI,14:10:29.157,,,0.00,,,,,,,,,,,,,  
VI,14:10:29.194,,,,,1623.00,,,,,,,,,,,,,  
GPS,14:10:29.228,2,20170526,18:09:59,42.237370,-  
83.719223,250.3,65.7,12,08,0x2c0404c1,1.3,2.1,2.4,WGS 84  
VI,14:10:29.234,,,,,60.24,,,,,,,,,,,,,  
VI,14:10:29.274,,,,,14.55,,,,,,,,,,,,,  
NDUV,14:10:29.307,-3.0,5.5,5.4,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-  
0.0006,0.0025,-0.0015



VI,14:10:29.315,,,,,,,,,355.30,,,,,,,,,  
FLOW,14:10:29.373,65.3,62.3,0.086361,102.5,1,3,1,0.063019,0.056687,0.061102,0.062603,14  
.637223,97.927048,25.0,38.6,38.7,63.6146,0.6136,0.000000  
Status,14:10:29.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572  
VI,14:10:29.474,,,,,,,,,1.00,,,,,,,,,  
AMBII,14:10:29.446,,,,,10.33,7.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:29.517,,,,,,,,,100.09,,,,,  
VI,14:10:29.517,1,,,,,,,,,1,,,,,  
VI,14:10:29.555,,,,,,,,,1,,,,,  
NDUV,14:10:29.800,-  
3.8,5.5,5.4,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0026,-0.0001  
AMBII,14:10:29.861,8.9,17.5,,,,,7.1,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:10:29.937,191,190,7.8,21, ,31,51,982,828,865,859,13.5,0.003,-5.000,0.003,0,0  
FLOW,14:10:29.976,61.2,58.4,0.090394,102.5,1,3,1,0.054637,0.042645,0.053766,0.054854,14  
.637223,97.940559,25.0,38.6,38.7,59.4661,0.6151,0.000000  
VI,14:10:29.999,,,0.00,,,,,,,,,1602.50,,,,,,,,,  
VI,14:10:30.035,,,,,1602.50,,,,,,,,,  
FID,14:10:30.056,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:10:30.074,,,,,59.62,,,,,,,,,  
VI,14:10:30.114,,,,,14.13,,,,,,,,,  
VI,14:10:30.156,,,,,355.30,,,,,,,,,  
GPS,14:10:30.229,2,20170526,18:10:00,42.237373,-  
83.718883,250.1,64.6,12,08,0x2c0404c1,1.3,2.1,2.4,WGS 84  
AMBII,14:10:30.260,,,0.010,100,,,6.7,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:30.299,-3.1,5.5,5.4,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-  
0.0013,0.0025,-0.0021  
HUMID,14:10:30.328,95,33.5  
VI,14:10:30.394,,,,,,,,,1.00,,,,,,,,,  
VI,14:10:30.435,,,,,,,,,99.88,,,,,  
Status,14:10:30.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,371  
VI,14:10:30.478,,,,,,,,,1,,,,,  
FLOW,14:10:30.580,58.4,55.9,0.095601,101.5,1,3,1,0.049337,0.034704,0.049031,0.049786,14  
.457628,97.927048,25.0,38.6,38.7,56.7087,0.6162,0.000000  
VI,14:10:30.681,1,,,,,,,,,7.57,6.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
AMBII,14:10:30.646,,,,,7.57,6.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:10:30.715,,,,,,,,,305.30,,,,,,,,,  
VI,14:10:30.754,,,,,1591.00,,,,,,,,,  
VI,14:10:30.794,,,,,58.99,,,,,,,,,  
NDUV,14:10:30.794,-4.0,5.5,5.4,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-  
0.0001,0.0025,-0.0009

VI,14:10:30.834,,,,,,,,13.99,,,,,,,,,  
VI,14:10:30.875,,,,,,,,,329.90,,,,,,,,,  
SCB,14:10:30.953,191,190,7.8,21, ,31,51,982,830,865,860,13.5,0.003,-5.000,0.004,0,0  
AutoZero,14:10:30.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:10:31.037,8.2,16.2,,,,,7.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:31.113,,,,,,,,,1.00,,,,,,,,,  
VI,14:10:31.157,,,,,,,,,99.88,,,,,  
FLOW,14:10:31.175,55.1,52.7,0.083866,100.5,1,3,1,0.043911,0.033465,0.043448,0.044533,14  
.547419,97.920288,25.0,38.6,38.7,53.3163,0.6176,0.000000  
VI,14:10:31.195,,,,,,,,,1,,,  
FID,14:10:30.557,FID,10000,10000,SAMPLE,-2.0,,,  
FID,14:10:31.208,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
GPS,14:10:31.230,2,20170526,18:10:01,42.237382,-  
83.718543,249.9,63.6,12,08,0x2c0404c1,1.3,2.1,2.5,WGS 84  
NDUV,14:10:31.300,-  
2.6,5.4,5.3,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0024,0.0002  
VI,14:10:31.436,,,,,,,,,15.00,,,,,,,,,  
Status,14:10:31.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,173  
VI,14:10:31.474,,,16.47,,,,,,,,,  
AMBII,14:10:31.457,,,0.009,90,,,7.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:31.515,,,,,1575.00,,,,,,,,,  
VI,14:10:31.554,,,,,58.37,,,,,,,,,  
FID,14:10:31.560,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:10:31.594,,,,,21.97,,,,,,,,,  
VI,14:10:31.646,,,,,354.50,,,,,,,,,  
HUMID,14:10:31.703,94.9,33.5  
VI,14:10:31.756,1,,,,,,,,,  
FLOW,14:10:31.780,54.9,52.6,0.100966,99.4,1,3,1,0.052806,0.049508,0.053340,0.052958,14.  
412726,97.920288,25.0,38.6,38.7,53.1163,0.6176,0.000000  
VI,14:10:31.794,,,,,,,,,1.00,,,,,,,,,  
NDUV,14:10:31.795,-2.8,5.4,5.3,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0023,-0.0014  
VI,14:10:31.844,,,,,,,,,100.69,,,,,  
VI,14:10:31.885,,,,,,,,,1,,,  
AMBII,14:10:31.844,,,,,4.74,8.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
SCB,14:10:31.954,191,190,7.7,21, ,31,51,982,829,865,859,13.5,0.003,-5.000,0.005,0,0  
AutoZero,14:10:31.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
GPS,14:10:32.220,2,20170526,18:10:02,42.237392,-  
83.718208,250.0,62.8,12,08,0x2c0404c1,1.3,2.1,2.5,WGS 84  
AMBII,14:10:32.264,7.3,14.3,,,,,9.9,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

NDUV,14:10:32.292,-  
2.9,5.3,5.2,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0024,-0.0004

VI,14:10:32.334,,,50.20,,,,,,,,,,,,,

FLOW,14:10:32.374,71.7,68.8,0.103753,98.9,1,3,1,0.077116,0.062294,0.077772,0.077497,14.322921,97.947315,25.0,38.6,38.7,70.1162,0.6115,0.000000

VI,14:10:32.375,,,,,1563.50,,,,,,,,,,,,,

VI,14:10:32.415,,,,,57.75,,,,,,,,,,,,,

Status,14:10:32.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,14:10:32.459,,,,,21.72,,,,,,,,,,,,,

VI,14:10:32.495,,,,,353.80,,,,,,,,,,,,,

FID,14:10:32.597,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,14:10:32.685,,,0.011,110,,11.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:10:32.735,,,,,,,,,10.00,,,,,,,,,

VI,14:10:32.775,,,,,,,,,105.28,,,,,

VI,14:10:32.775,1,,,,,,,,,,,,,,,,,

VI,14:10:32.815,,,,,,,,,1,,,

NDUV,14:10:32.825,-3.1,5.2,5.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0004,0.0024,-0.0010

VI,14:10:32.956,,,,,,,,,13.73,

SCB,14:10:32.956,191,190,7.7,21, ,31,51,982,828,865,860,13.5,0.003,-5.000,0.005,0,0

FLOW,14:10:32.979,76.9,73.8,0.099569,98.9,1,3,1,0.089907,0.085111,0.091612,0.090125,14.502523,97.947315,25.0,38.5,38.7,75.3120,0.6102,0.000000

VI,14:10:32.994,,,49.80,,,,,,,,,,,,,,,,,

VI,14:10:33.034,,,,,1557.00,,,,,,,,,,,,,

FID,14:10:33.056,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:10:33.074,,,,,57.75,,,,,,,,,,,,,,,,,

HUMID,14:10:33.078,95,33.5

AMBII,14:10:33.045,,,,,2.77,12.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:10:33.114,,,,,23.44,,,,,,,,,,,,,,,,,

VI,14:10:33.157,,,,,353.00,,,,,,,,,,,,,

GPS,14:10:33.232,2,20170526,18:10:03,42.237400,-  
83.717878,250.0,61.1,12,08,0x2c0404c1,1.3,2.1,2.5,WGS 84

NDUV,14:10:33.304,-3.0,5.1,5.0,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0002,0.0025,-0.0008

VI,14:10:33.394,,,,,,,,,12.00,,,,,,,,,

VI,14:10:33.435,,,,,,,,,108.88,,,,,

Status,14:10:33.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,14:10:33.475,,,,,,,,,1,,,

AMBII,14:10:33.450,6.5,12.9,,,,,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:10:33.577,83.2,79.8,0.097516,98.4,1,3,1,0.105182,0.106117,0.107412,0.105370,14.412726,97.940559,25.0,38.5,38.7,81.6550,0.6088,0.000000

VI,14:10:33.714,,,,,,,,,405.66,,,,,,,,

VI,14:10:33.754,,,56.86,,,,,,,,,,,,,,,,

VI,14:10:33.794,,,,,1550.50,,,,,,,,,,,,,

VI,14:10:33.794,1,,,,,,,,,,,,,,,,,,,,,

FID,14:10:33.794,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

NDUV,14:10:33.795,-  
3.0,5.1,5.0,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0024,0.0000

VI,14:10:33.837,,,,,,,,,57.75,,,,,,,,,,,,,

VI,14:10:33.874,,,,,,,,,26.36,,,,,,,,,,,,,

AMBII,14:10:33.848,,,0.014,140,,14.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:10:33.918,,,,,,,,,353.00,,,,,,,,,,,,,

SCB,14:10:33.958,190,190,7.8,21, ,31,51,982,831,865,859,13.5,0.003,-5.000,0.005,0,0

AutoZero,14:10:33.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:10:34.063,,,,,,,,,16.00,,,,,,,,,,,,,

VI,14:10:34.105,,,,,,,,,113.00,,,,,

FID,14:10:34.123,FID,10000,10000,SAMPLE,0.0,,,

VI,14:10:34.154,,,,,,,,,1,,,

FLOW,14:10:34.178,89.8,86.3,0.104487,97.9,1,3,1,0.124311,0.126282,0.126283,0.124556,14.457628,97.940559,25.0,38.5,38.7,88.3710,0.6076,0.000000

GPS,14:10:34.233,2,20170526,18:10:04,42.237408,-  
83.717553,250.1,60.5,12,08,0x2c0404c1,1.2,2.0,2.3,WGS 84

AMBII,14:10:34.259,,,,,1.80,15.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:10:34.302,-2.8,5.0,4.9,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0019,-  
0.0002,0.0025,-0.0008

HUMID,14:10:34.453,94.9,33.5

Status,14:10:34.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,771

VI,14:10:34.595,,,59.61,,,,,,,,,,,,,,,,,,,,,

VI,14:10:34.634,,,,,1546.00,,,,,,,,,,,,,,,,,,,,,

VI,14:10:34.674,,,,,57.13,,,,,,,,,,,,,,,,,,,,,

AMBII,14:10:34.640,5.4,10.7,,,,,16.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:10:34.714,,,,,24.16,,,,,,,,,,,,,,,,,,,,,

VI,14:10:34.758,,,,,352.20,,,,,,,,,,,,,,,,,,,,,

FLOW,14:10:34.783,97.0,93.2,0.126765,97.4,1,3,1,0.144455,0.144967,0.146528,0.144568,14.457628,97.920288,25.0,38.5,38.6,95.5982,0.6064,0.000000

NDUV,14:10:34.805,-1.9,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0001,0.0022,-0.0007

SCB,14:10:34.937,190,190,7.7,21, ,31,51,982,831,866,859,13.4,0.003,-5.000,0.005,0,0

VI,14:10:34.961,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

VI,14:10:34.995,,,,,,,,,17.00,,,,,,,,,  
VI,14:10:35.036,,,,,,,,,115.78,,,,,  
FID,14:10:35.058,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:10:35.075,,,,,,,,,1,,,  
AMBII,14:10:35.047,,,0.011,110,,16.9,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:10:35.223,2,20170526,18:10:05,42.237417,-  
83.717228,250.1,60.5,12,09,0x2c0414c1,1.3,2.1,2.5,WGS 84  
NDUV,14:10:35.289,-  
2.4,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0024,0.0000  
VI,14:10:35.315,,,,,,,,,322.10,,,,,,,,,  
VI,14:10:35.353,,,,,,,,,1544.00,,,,,,,,,  
FLOW,14:10:35.377,100.1,96.2,0.128943,97.9,1,3,1,0.153347,0.152551,0.155363,0.153534,14  
.547419,97.927048,25.0,38.5,38.6,98.7900,0.6060,0.000000  
VI,14:10:35.393,,,,,,,,,57.13,,,,,,,,,  
VI,14:10:35.433,,,,,,,,,27.16,,,,,,,,,  
Status,14:10:35.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364  
VI,14:10:35.475,,,,,,,,,337.15,,,,,,,,,  
AMBII,14:10:35.455,,,,,1.24,17.4,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:10:35.586,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:10:35.713,,,,,,,,,22.00,,,,,,,,,  
VI,14:10:35.755,,,,,,,,,117.88,,,,,  
VI,14:10:35.796,,,,,,,,,1,,,  
NDUV,14:10:35.796,-2.8,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,-  
0.0014,0.0024,-0.0020  
HUMID,14:10:35.839,95,33.5  
FLOW,14:10:35.883,104.4,100.3,0.120446,98.4,1,3,1,0.167136,0.164648,0.169116,0.166730,1  
4.457628,97.933804,25.0,38.5,38.6,103.1272,0.6054,0.000000  
AMBII,14:10:35.872,5.1,10.1,,,,,17.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:10:35.937,191,190,7.7,21, ,31,51,982,829,866,858,13.5,0.004,-5.000,0.005,0,0  
AutoZero,14:10:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:35.999,1,,,,,,,,,  
VI,14:10:36.037,,,,,,,,,120.00,,,,,,,,,  
VI,14:10:36.074,,,72.55,,,,,,,,,  
VI,14:10:36.115,,,,,,,,,1545.50,,,,,,,,,  
VI,14:10:36.154,,,,,,,,,57.13,,,,,,,,,  
VI,14:10:36.193,,,,,,,,,28.69,,,,,,,,,  
GPS,14:10:36.236,2,20170526,18:10:06,42.237425,-  
83.716907,250.2,59.8,12,09,0x2c0414c1,1.3,2.1,2.5,WGS 84  
VI,14:10:36.236,,,,,,,,,352.20,,,,,,,,,  
AMBII,14:10:36.290,,,0.011,110,,18.2,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

NDUV,14:10:36.301,-  
3.8,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0026,-0.0004

VI,14:10:36.374,,,,,,,,,26.00,,,,,,,,

FLOW,14:10:36.389,107.1,102.9,0.117214,97.9,1,3,1,0.175672,0.172220,0.177559,0.171671,1  
4.367824,97.927048,25.0,38.4,38.6,105.8104,0.6051,0.000000

VI,14:10:36.417,,,,,,,,,120.00,,,,

FID,14:10:36.459,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

Status,14:10:36.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,170

VI,14:10:36.461,,,,,,,,,1,,,

AMBII,14:10:36.664,,,,,1.53,18.5,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

NDUV,14:10:36.800,-2.9,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0023,-0.0013

VI,14:10:36.903,,,81.57,,,,,,,,,,,,

SCB,14:10:36.948,191,190,7.7,21, ,31,50,982,830,865,859,13.5,0.004,-5.000,0.005,0,0

VI,14:10:36.949,,,,,1543.00,,,,,,,,,,,,

AutoZero,14:10:36.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:10:36.983,112.5,108.0,0.133440,98.9,1,3,1,0.196132,0.195063,0.198694,0.177120,1  
4.278026,97.920288,25.0,38.4,38.6,111.3137,0.6045,0.000000

VI,14:10:36.984,,,,,57.13,,,,,,,,,,,,

VI,14:10:37.027,,,,,34.66,,,,,,,,,,,,

VI,14:10:37.027,1,,,,,,,,,,,,,

VI,14:10:37.065,,,,,351.50,,,,,,,,,,,,

FID,14:10:37.065,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,14:10:37.049,5.5,10.9,,,,,18.7,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

HUMID,14:10:37.204,95,33.5

GPS,14:10:37.225,2,20170526,18:10:07,42.237432,-  
83.716583,250.3,59.6,12,09,0x2c0414c1,1.2,2.0,2.3,WGS 84

NDUV,14:10:37.306,-3.6,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0003,0.0025,-0.0010

VI,14:10:37.306,,,,,,,,,33.00,,,,,,,,

VI,14:10:37.348,,,,,,,,,125.88,,,,

VI,14:10:37.385,,,,,,,,,1,,,

Status,14:10:37.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,14:10:37.488,123.3,118.3,0.150179,99.4,1,3,1,0.237476,0.236520,0.240621,0.180040,1  
4.278026,97.927048,25.0,38.4,38.6,122.1784,0.6035,0.000000

AMBII,14:10:37.457,,,0.011,110,,18.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

FID,14:10:37.556,FID,10000,10000,SAMPLE,-3.0,,,

VI,14:10:37.632,,,,,,,,,7.84,

VI,14:10:37.674,,,81.96,,,,,,,,,,,,

VI,14:10:37.714,,,,,,,,1549.00,,,,,,,,,  
VI,14:10:37.754,,,,,,,,57.75,,,,,,,,,  
VI,14:10:37.794,,,,,,,,38.38,,,,,,,,,  
NDUV,14:10:37.808,-  
2.9,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0023,0.0000  
VI,14:10:37.835,,,,,,,,351.50,,,,,,,,,  
AMBII,14:10:37.896,,,,,3.96,18.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:10:37.949,190,190,7.7,21, ,31,51,982,827,864,858,13.4,0.004,-5.000,0.005,0,0  
AutoZero,14:10:37.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:37.983,,,,,,,,35.00,,,,,,,,,  
VI,14:10:38.028,,,,,,,,131.59,,,,,  
VI,14:10:38.028,1,,,,,,,,,,,,,  
VI,14:10:38.065,,,,,,,,1,,,,,  
FLOW,14:10:38.094,136.5,130.8,0.165918,100.0,1,3,1,0.289294,0.287509,0.292806,0.180040,  
14.367824,97.893261,25.0,38.4,38.6,135.4425,0.6024,0.000000  
GPS,14:10:38.226,2,20170526,18:10:08,42.237437,-  
83.716262,250.3,59.6,12,09,0x2c0414c1,1.2,2.0,2.3,WGS 84  
AMBII,14:10:38.249,7.9,15.6,,,,,18.4,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:38.303,-3.9,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0015,0.0025,-0.0022  
VI,14:10:38.305,,,,,,,,-40.00,,,,,  
VI,14:10:38.343,,,81.18,,,,,,,,,,,,,  
VI,14:10:38.383,,,,,1553.50,,,,,,,,,,,,,  
VI,14:10:38.423,,,,,57.75,,,,,,,,,,,,,  
Status,14:10:38.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968  
VI,14:10:38.463,,,,,,,,41.16,,,,,,,,,,,,,  
VI,14:10:38.507,,,,,,,,350.60,,,,,,,,,,,,,  
FID,14:10:38.589,FID,10000,10000,SAMPLE,-1.0,,,  
HUMID,14:10:38.589,95.1,33.5  
FLOW,14:10:38.679,152.3,145.9,0.189493,100.5,1,3,1,0.362084,0.364043,0.366130,0.180040,  
14.278019,97.893257,25.0,38.4,38.6,151.4307,0.6014,0.000000  
AMBII,14:10:38.690,,,0.013,130,,17.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:38.752,,,,,,,,38.00,,,,,,,,,  
VI,14:10:38.795,,,,,,,,137.78,,,,,  
NDUV,14:10:38.809,-  
3.6,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0005  
VI,14:10:38.835,,,,,,,,1,,,,,  
SCB,14:10:38.941,190,190,7.7,21, ,31,51,982,827,863,858,13.5,0.003,-5.000,0.004,0,0  
VI,14:10:39.038,1,,,,,,,,,,,,,  
AMBII,14:10:39.095,,,,,6.39,16.9,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FLOW,14:10:39.183,161.9,155.0,0.201255,101.0,1,3,1,0.407952,0.408249,0.413118,0.180040,  
14.322921,97.893257,25.0,38.4,38.6,161.1248,0.6008,0.000000

VI,14:10:39.184,,,83.14,,,,,,,,,,,,,

GPS,14:10:39.237,2,20170526,18:10:09,42.237443,-  
83.715940,250.3,59.8,12,09,0x2c0414c1,1.2,2.0,2.4,WGS 84

VI,14:10:39.238,,,,,1564.00,,,,,,,,,,,,,

VI,14:10:39.274,,,,,58.37,,,,,,,,,,,,,

FID,14:10:39.274,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,14:10:39.314,,,,,41.66,,,,,,,,,,,,,

NDUV,14:10:39.315,-  
4.5,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0025,0.0002

VI,14:10:39.355,,,,,350.60,,,,,,,,,,,,,

Status,14:10:39.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,776

AMBII,14:10:39.459,8.9,17.5,,,15.9,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

FID,14:10:39.546,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:10:39.593,,,,,38.00,,,,,,,,,,,,,

VI,14:10:39.635,,,,,142.50,,,,

VI,14:10:39.675,,,,,1,,,

FLOW,14:10:39.689,166.2,159.1,0.198641,101.0,1,3,1,0.427983,0.426451,0.433694,0.180040,  
14.367824,97.900017,25.0,38.4,38.6,165.4719,0.6006,0.000000

NDUV,14:10:39.802,-4.0,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-  
0.0002,0.0025,-0.0009

AMBII,14:10:39.878,,,0.014,140,,14.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:39.915,,,,,411.20,,,,,,,,,,,,,

SCB,14:10:39.953,191,190,7.7,21, ,31,51,982,828,863,857,13.5,0.003,-5.000,0.005,0,0

HUMID,14:10:39.958,95,33.5

VI,14:10:39.959,,,,,1573.00,,,,,,,,,,,,,

AutoZero,14:10:39.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:10:39.994,,,,,58.37,,,,,,,,,,,,,

VI,14:10:40.039,,,,,44.66,,,,,,,,,,,,,

VI,14:10:40.039,1,,,,,,,,,,,,,

VI,14:10:40.076,,,,,380.90,,,,,,,,,,,,,

GPS,14:10:40.228,2,20170526,18:10:10,42.237452,-  
83.715615,250.3,60.1,12,09,0x2c0414c1,1.2,2.0,2.3,WGS 84

FLOW,14:10:40.279,168.6,161.3,0.196028,101.5,1,3,1,0.443576,0.448553,0.449162,0.180040,  
14.367824,97.893257,25.0,38.4,38.6,167.8537,0.6005,0.000000

AMBII,14:10:40.280,,,,,8.47,13.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

NDUV,14:10:40.294,-4.6,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0015,-  
0.0013,0.0025,-0.0021

VI,14:10:40.314,,,,,41.00,,,,,,,,,,,,,



VI,14:10:40.355,,,,,,,,,,,,,145.09,,,,,  
VI,14:10:40.395,,,,,,,,,,,,,1,,,  
Status,14:10:40.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572  
FID,14:10:40.547,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:10:40.635,,,,,,,,,,,,,176.00,,,,,,,,,  
VI,14:10:40.673,,,96.86,,,,,,,,,,,,,  
AMBII,14:10:40.646,9.2,18.2,,,,,12.7,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:40.714,,,,,,1583.00,,,,,,,,,,,,,  
VI,14:10:40.754,,,,,,58.99,,,,,,,,,,,,,  
FLOW,14:10:40.789,178.5,170.4,0.214324,103.1,1,3,1,0.499345,0.496659,0.506073,0.180040,  
14.367824,97.900017,25.0,38.4,38.5,177.8178,0.6001,0.000000  
VI,14:10:40.794,,,,,,51.33,,,,,,,,,,,,,  
NDUV,14:10:40.795,-  
3.8,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0025,-0.0005  
VI,14:10:40.836,,,,,,,,,,,,,350.60,,,,,,,,,  
SCB,14:10:40.943,191,190,7.7,21, ,31,51,982,830,862,856,13.5,0.003,-5.000,0.005,0,0  
VI,14:10:40.975,,,,,,,,,,,,,54.00,,,,,,,,,  
VI,14:10:41.015,,,,,,,,,,,,,153.09,,,,,  
VI,14:10:41.055,,,,,,,,,,,,,1,,,  
VI,14:10:41.055,1,,,,,,,,,,,,,  
AMBII,14:10:41.053,,,0.011,110,,,11.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:10:41.218,2,20170526,18:10:11,42.237457,-  
83.715288,250.3,60.1,12,09,0x2c0414c1,1.2,2.0,2.3,WGS 84  
NDUV,14:10:41.295,-3.9,4.7,4.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-  
0.0004,0.0024,-0.0012  
HUMID,14:10:41.339,95.1,33.5  
FLOW,14:10:41.386,190.6,182.0,0.267904,103.1,1,3,1,0.576455,0.577269,0.584144,0.180040,  
14.412726,97.852722,25.0,38.4,38.5,190.0131,0.5996,0.000000  
Status,14:10:41.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,164  
AMBII,14:10:41.449,,,,,10.35,10.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:41.503,,,90.20,,,,,,,,,,,,,  
VI,14:10:41.543,,,,,,1597.00,,,,,,,,,,,,,  
VI,14:10:41.583,,,,,,59.62,,,,,,,,,,,,,  
VI,14:10:41.624,,,,,,58.47,,,,,,,,,,,,,  
VI,14:10:41.666,,,,,,,,,,,,,350.60,,,,,,,,,  
NDUV,14:10:41.795,-4.1,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0007,0.0025,-0.0015  
FID,14:10:41.544,FID,10000,10000,SAMPLE,-1.0,,,  
FID,14:10:41.890,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use  
AMBII,14:10:41.869,8.4,16.5,,,,,9.8,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,14:10:41.904,,,,,,,,,54.00,,,,,,,,

SCB,14:10:41.954,191,190,7.7,21, ,31,51,982,826,862,856,13.5,0.004,-5.000,0.005,0,0

VI,14:10:41.955,,,,,,,,,168.88,,,,

AutoZero,14:10:41.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:10:41.989,215.3,205.4,0.295348,104.1,1,3,1,0.733065,0.734587,0.742620,0.180040,  
14.098424,97.866238,25.0,38.3,38.5,215.0048,0.5988,0.000000

VI,14:10:41.996,,,,,,,,,1,,,,

VI,14:10:42.199,1,,,,,,,,,

GPS,14:10:42.241,2,20170526,18:10:13,42.237452,-  
83.714627,250.2,60.9,12,09,0x2c0414c1,1.2,2.0,2.4,WGS 84

VI,14:10:42.242,,,,,,,,,5.10,

VI,14:10:42.283,,,86.67,,,,,,,,,

AMBII,14:10:42.253,,,0.008,80,,,9.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:42.330,,,,,1612.00,,,,,,,,,

NDUV,14:10:42.330,-4.0,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-  
0.0009,0.0024,-0.0016

VI,14:10:42.364,,,,,59.62,,,,,,,,,

VI,14:10:42.404,,,,,58.83,,,,,,,,,

VI,14:10:42.449,,,,,350.60,,,,,,,,,

Status,14:10:42.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,14:10:42.559,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,14:10:42.586,228.3,217.6,0.337167,104.6,1,3,1,0.821727,0.825598,0.832949,0.180040,  
14.412726,97.872990,25.0,38.3,38.5,228.0900,0.5984,0.000000

AMBII,14:10:42.653,,,,,11.35,8.1,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:42.694,,,,,,,,,54.00,,,,,,,,

HUMID,14:10:42.715,95.1,33.5

VI,14:10:42.737,,,,,,,,,172.59,,,,

VI,14:10:42.775,,,,,,,,,1,,,,

NDUV,14:10:42.803,-4.4,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-  
0.0005,0.0025,-0.0011

SCB,14:10:42.937,191,190,7.7,21, ,31,51,982,822,862,856,13.5,0.003,-5.000,0.005,0,0

VI,14:10:43.014,,,83.92,,,,,,,,,

VI,14:10:43.054,,,,,1631.00,,,,,,,,,

AMBII,14:10:43.055,8.4,16.6,,,,,7.3,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:43.094,,,,,60.24,,,,,,,,,

VI,14:10:43.142,,,,,57.74,,,,,,,,,

VI,14:10:43.186,,,,,349.10,,,,,,,,,

FLOW,14:10:43.186,236.9,225.6,0.358077,105.6,1,3,1,0.879830,0.886705,0.892049,0.180040,  
14.278019,97.872993,25.0,38.3,38.5,236.7627,0.5982,0.000000

GPS,14:10:43.241,2,20170526,18:10:13,42.237452,-  
83.714627,250.2,61.5,12,09,0x2c0414c1,1.2,2.0,2.4,WGS 84

NDUV,14:10:43.331,-  
3.4,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0023,-0.0003

VI,14:10:43.390,1,,,,,,,,,,,,,

VI,14:10:43.430,,,,,,,,,,,,,44.00,,,,,,,,

Status,14:10:43.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,14:10:43.466,,,,,,,,,,,,,168.00,,,,

AMBII,14:10:43.464,,,0.008,80,,,6.6,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:43.505,,,,,,,,,,,,,1,,,

FID,14:10:43.549,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,14:10:43.782,236.8,225.0,0.360691,107.2,1,3,1,0.868505,0.875004,0.879937,0.180040,  
14.322921,97.859482,25.0,38.3,38.5,236.6080,0.5983,0.000000

NDUV,14:10:43.804,-3.8,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-  
0.0014,0.0024,-0.0022

AMBII,14:10:43.890,,,,,11.92,6.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

SCB,14:10:43.956,191,191,7.7,21, ,31,51,982,826,862,856,13.5,0.003,-5.000,0.005,0,0

VI,14:10:43.957,,,63.14,,,,,,,,,,,,,

AutoZero,14:10:43.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:10:43.994,,,,,1635.50,,,,,,,,,,,,,

VI,14:10:44.035,,,,,60.86,,,,,,,,,,,,,

VI,14:10:44.074,,,,,42.05,,,,,,,,,,,,,

HUMID,14:10:44.090,95,33.5

VI,14:10:44.115,,,,,350.60,,,,,,,,,,,,,

GPS,14:10:44.233,2,20170526,18:10:15,42.237423,-  
83.713952,250.2,62.1,12,09,0x2c0414c1,1.2,2.0,2.4,WGS 84

VI,14:10:44.254,,,,,,,,,,,,,23.00,,,,,,,,

FLOW,14:10:44.288,221.5,210.1,0.326712,108.2,1,3,1,0.751731,0.756690,0.760861,0.180040,  
14.278019,97.879745,25.0,38.4,38.5,221.1980,0.5987,0.000000

AMBII,14:10:44.255,8.5,16.8,,,,,5.6,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:44.295,,,,,,,,,,,,,138.59,,,,

NDUV,14:10:44.298,-  
4.0,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0025,-0.0005

VI,14:10:44.335,,,,,,,,,,,,,1,,,

FID,14:10:44.057,FID,10000,10000,SAMPLE,-4.0,,,

FID,14:10:44.335,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use

VI,14:10:44.439,1,,,,,,,,,,,,,

Status,14:10:44.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,771

VI,14:10:44.476,,,,,,,,,,,,,472.30,,,,,,,,

VI,14:10:44.513,,,,,1643.50,,,,,,,,,,,,,

VI,14:10:44.554,,,,,,,,60.86,,,,,,,,,  
VI,14:10:44.594,,,,,,,,29.72,,,,,,,,,  
VI,14:10:44.636,,,,,,,,411.45,,,,,,,,,  
AMBII,14:10:44.695,,,0.008,80,,,5.2,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:44.784,,,,,,,,27.00,,,,,,,,,  
FLOW,14:10:44.805,191.6,181.7,0.232619,108.2,1,3,1,0.536335,0.540864,0.542847,0.180040,  
14.278019,97.872993,25.0,38.4,38.6,191.0140,0.5996,0.000000  
NDUV,14:10:44.806,-4.3,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0006,0.0026,-0.0013  
VI,14:10:44.836,,,,,,,,123.38,,,,,  
VI,14:10:44.877,,,,,,,,1,,,,,  
SCB,14:10:44.956,191,191,7.7,21, ,31,51,982,827,862,857,13.5,0.004,-5.000,0.004,0,0  
AutoZero,14:10:44.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:10:45.047,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,14:10:45.081,,,,,12.84,4.9,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:45.115,,,,,,,,316.00,,,,,,,,,  
VI,14:10:45.154,,,74.90,,,,,,,,,,,,,  
VI,14:10:45.194,,,,,1642.00,,,,,,,,,,,,,  
GPS,14:10:45.234,2,20170526,18:10:16,42.237400,-  
83.713607,250.5,62.9,12,09,0x2c0414c1,1.3,2.1,2.4,WGS 84  
VI,14:10:45.235,,,,,,,,60.86,,,,,,,,,,,,,  
VI,14:10:45.274,,,,,,,,31.91,,,,,,,,,,,,,  
NDUV,14:10:45.311,-3.6,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0004,0.0025,-0.0010  
VI,14:10:45.315,,,,,,,,350.60,,,,,,,,,,,,,  
FLOW,14:10:45.399,147.4,139.7,0.152783,108.2,1,3,1,0.324882,0.315228,0.327817,0.180040,  
14.457628,97.893261,25.0,38.4,38.6,146.4399,0.6019,0.000000  
Status,14:10:45.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,372  
VI,14:10:45.455,,,,,,,,39.00,,,,,,,,,,,,,  
VI,14:10:45.455,1,,,,,,,,,,,,,  
HUMID,14:10:45.465,94.9,33.5  
AMBII,14:10:45.455,8.7,17.2,,,,,4.7,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:45.496,,,,,,,,116.69,,,,,  
VI,14:10:45.540,,,,,,,,1,,,,,  
NDUV,14:10:45.795,-  
4.3,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0025,0.0000  
AMBII,14:10:45.848,,,0.011,110,,,4.3,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:10:45.937,191,191,7.7,21, ,31,51,982,826,863,857,13.5,0.003,-5.000,0.004,0,0  
AutoZero,14:10:45.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:10:45.984,,,,,92.16,,,,,,,,,,,,,,,,,  
FLOW,14:10:45.993,137.2,130.1,0.162406,108.2,1,3,1,0.292874,0.281188,0.295581,0.180040,  
14.502523,97.906773,25.0,38.4,38.6,136.1813,0.6025,0.000000  
VI,14:10:46.024,,,,,1647.00,,,,,,,,,,,,,,,,,  
VI,14:10:46.064,,,,,61.48,,,,,,,,,,,,,,,,,  
VI,14:10:46.104,,,,,44.38,,,,,,,,,,,,,,,,,  
VI,14:10:46.146,,,,,349.80,,,,,,,,,,,,,,,,,  
FID,14:10:46.057,FID,10000,10000,SAMPLE,-2.0,,,  
GPS,14:10:46.235,2,20170526,18:10:16,42.237400,-  
83.713607,250.5,63.4,12,09,0x2c0414c1,1.3,2.1,2.4,WGS 84  
AMBII,14:10:46.256,,,,,13.08,3.9,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:46.294,,,,,39.00,,,,,,,,,,,,,,,,,  
NDUV,14:10:46.297,-3.4,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0015,0.0024,-0.0022  
VI,14:10:46.336,,,,,129.19,,,,,  
VI,14:10:46.375,,,,,1,,,  
Status,14:10:46.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165  
VI,14:10:46.578,1,,,,,,,,,,,,,,,,,  
FLOW,14:10:46.587,158.8,150.7,0.216937,107.7,1,3,1,0.399586,0.397847,0.404654,0.180040,  
14.367824,97.920288,25.0,38.4,38.5,157.9708,0.6011,0.000000  
VI,14:10:46.617,,,,,10.59,  
VI,14:10:46.660,,,79.61,,,,,,,,,,,,,,,,,  
AMBII,14:10:46.661,8.8,17.3,,,,,3.3,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:46.698,,,,,1649.00,,,,,,,,,,,,,,,,,  
VI,14:10:46.734,,,,,61.48,,,,,,,,,,,,,,,,,  
VI,14:10:46.774,,,,,39.13,,,,,,,,,,,,,,,,,  
NDUV,14:10:46.807,-  
3.8,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0024,-0.0005  
VI,14:10:46.815,,,,,349.80,,,,,,,,,,,,,,,,,  
HUMID,14:10:46.851,95,33.5  
SCB,14:10:46.939,191,191,7.7,21, ,31,51,982,827,863,858,13.4,0.003,-5.000,0.004,0,0  
AutoZero,14:10:46.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:46.963,,,,,32.00,,,,,,,,,,,,,,,,,  
VI,14:10:47.005,,,,,130.28,,,,,  
VI,14:10:47.047,,,,,1,,,  
FID,14:10:46.543,FID,10000,10000,SAMPLE,-3.0,,,  
FID,14:10:47.093,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
FLOW,14:10:47.093,175.2,166.4,0.233926,107.2,1,3,1,0.475900,0.477157,0.481703,0.180040,  
14.278019,97.906773,25.0,38.4,38.6,174.4949,0.6003,0.000000  
AMBII,14:10:47.048,,,0.011,110,,,3.3,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

GPS,14:10:47.225,2,20170526,18:10:18,42.237332,-  
83.712923,250.7,63.5,12,10,0x2c0415c1,1.0,1.8,2.0,WGS 84

VI,14:10:47.293,,0,,,,,,,,,,,,,  
NDUV,14:10:47.297,-  
2.7,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0024,0.0002

VI,14:10:47.335,,,74.90,,,,,,,,,,,,,  
VI,14:10:47.374,,,,,,1654.50,,,,,,,,,,,,,  
VI,14:10:47.413,,,,,,61.48,,,,,,,,,,,,,  
VI,14:10:47.455,,,,,,38.63,,,,,,,,,,,,,  
Status,14:10:47.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4  
VI,14:10:47.497,,,,,,349.80,,,,,,,,,,,,,  
AMBII,14:10:47.456,,,,,12.23,3.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:10:47.566,FID,10000,10000,SAMPLE,-3.0,,,  
FLOW,14:10:47.690,167.2,158.6,0.211710,107.7,1,3,1,0.427869,0.432951,0.432964,0.180040,  
14.322921,97.900017,25.0,38.4,38.6,166.3750,0.6007,0.000000  
VI,14:10:47.700,1,,,,,,,,,,,,,  
VI,14:10:47.734,,,,,,28.00,,,,,,,,,,,,,  
VI,14:10:47.775,,,,,,124.28,,,,,  
NDUV,14:10:47.808,-3.2,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0013,0.0024,-0.0019  
VI,14:10:47.839,,,,,,1,,,  
AMBII,14:10:47.839,8.0,15.7,,,,,3.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:10:47.949,191,191,7.8,21, ,31,51,982,825,863,858,13.5,0.003,-5.000,0.004,0,0  
HUMID,14:10:48.210,95.1,33.5

GPS,14:10:48.226,2,20170526,18:10:18,42.237332,-  
83.712923,250.7,63.5,12,10,0x2c0415c1,1.1,1.8,2.1,WGS 84

FLOW,14:10:48.292,153.5,145.6,0.196028,108.2,1,3,3,0.296925,0.296435,0.366859,0.180040,  
14.322921,97.886497,25.0,38.4,38.6,152.6307,0.6014,0.000000  
VI,14:10:48.293,,,76.86,,,,,,,,,,,,,  
NDUV,14:10:48.294,-  
2.3,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0024,-0.0005  
AMBII,14:10:48.254,,,0.006,60,,,3.1,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:48.336,,,,,,1657.50,,,,,,,,,,,,,  
VI,14:10:48.373,,,,,,61.48,,,,,,,,,,,,,  
VI,14:10:48.414,,,,,,36.13,,,,,,,,,,,,,  
VI,14:10:48.455,,,,,,349.10,,,,,,,,,,,,,  
Status,14:10:48.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967  
FID,14:10:48.558,FID,10000,10000,SAMPLE,-4.0,,,  
VI,14:10:48.693,,,,,,40.00,,,,,,,,,,,,,  
AMBII,14:10:48.659,,,,,10.14,3.4,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:10:48.737,,,,,,,,,,,,,123.09,,,,,  
VI,14:10:48.737,1,,,,,,,,,,,,,  
VI,14:10:48.779,,,,,,,,,,,,,1,,,  
NDUV,14:10:48.809,-  
2.3,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0023,0.0002  
FLOW,14:10:48.889,148.7,141.2,0.209096,107.2,1,3,3,0.001404,-  
0.001300,0.347889,0.180040,14.367824,97.893257,25.0,38.4,38.6,147.7259,0.6017,0.000000  
SCB,14:10:48.938,191,191,7.8,21, ,31,51,982,827,863,857,13.4,0.003,-5.000,0.005,0,0  
AutoZero,14:10:48.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:49.029,,,,,,,,,472.30,,,,,,,,,  
VI,14:10:49.064,,,,,,,,,1661.50,,,,,,,,,  
AMBII,14:10:49.065,7.5,14.7,,,,,4.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:49.104,,,,,,,,,61.48,,,,,,,,,  
VI,14:10:49.148,,,,,,,,,50.52,,,,,,,,,  
VI,14:10:49.187,,,,,,,,,410.70,,,,,,,,,  
GPS,14:10:49.238,2,20170526,18:10:19,42.237288,-  
83.712582,250.7,64.0,12,10,0x2c0415c1,1.1,1.9,2.2,WGS 84  
NDUV,14:10:49.297,-2.1,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0019,-  
0.0012,0.0023,-0.0020  
VI,14:10:49.424,,,,,,,,,45.00,,,,,,,,,  
Status,14:10:49.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770  
VI,14:10:49.466,,,,,,,,,141.00,,,,,  
FLOW,14:10:49.491,165.7,157.3,0.224778,107.2,1,3,3,-  
0.000076,0.000000,0.445806,0.180040,14.322921,97.886497,25.0,38.4,38.6,164.8993,0.6008,  
0.000000  
AMBII,14:10:49.459,,,0.009,90,,,4.7,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:49.506,,,,,,,,,1,,,  
HUMID,14:10:49.590,94.9,33.5  
VI,14:10:49.753,,,,,,,,,223.00,,,,,,,,,  
VI,14:10:49.753,1,,,,,,,,,,,,,  
VI,14:10:49.793,,,93.73,,,,,,,,,,,,,  
NDUV,14:10:49.799,-  
2.5,4.8,4.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0023,-0.0003  
VI,14:10:49.841,,,,,,,,,1670.50,,,,,,,,,  
VI,14:10:49.883,,,,,,,,,62.10,,,,,,,,,  
FID,14:10:49.557,FID,10000,10000,SAMPLE,-5.0,,,  
FID,14:10:49.898,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use  
AMBII,14:10:49.854,,,,,11.05,5.5,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:49.931,,,,,,,,,55.94,,,,,,,,,  
SCB,14:10:49.942,191,191,7.8,21, ,31,51,982,826,862,857,13.5,0.003,-5.000,0.005,0,0

AutoZero,14:10:49.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:49.975,,,,,,,,,349.10,,,,,,,,,  
FLOW,14:10:50.087,191.6,181.9,0.277052,107.7,1,3,3,-  
0.000190,0.000000,0.594651,0.180040,14.278019,97.879749,25.0,38.4,38.6,191.0840,0.5996,  
0.000000  
VI,14:10:50.214,,,,,,,,,53.00,,,,,,,,,  
GPS,14:10:50.228,2,20170526,18:10:20,42.237238,-  
83.712240,250.9,64.0,12,10,0x2c0415c1,1.2,1.9,2.2,WGS 84  
VI,14:10:50.260,,,,,,,,,156.00,,,,,  
AMBII,14:10:50.261,7.8,15.3,,,,,6.1,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:50.296,-  
3.0,4.8,4.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,0.0012,0.0025,0.0004  
VI,14:10:50.305,,,,,,,,,1,,,,  
Status,14:10:50.448,0,0,0,11001,0001140,53,45,SAMPLE,1,0,0,0,0,1,564  
FID,14:10:50.547,FID,10000,10000,SAMPLE,-3.0,,,  
FLOW,14:10:50.591,216.8,205.7,0.316258,108.2,1,3,3,-  
0.000076,0.000000,0.763488,0.180040,14.457628,97.872993,25.0,38.4,38.6,216.5110,0.5988,  
0.000000  
AMBII,14:10:50.674,,,0.008,80,,,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:50.754,,,87.84,,,,,,,,,  
VI,14:10:50.754,1,,,,,,,,,  
VI,14:10:50.794,,,,,1686.50,,,,,,,,,  
NDUV,14:10:50.794,-  
3.2,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0007  
VI,14:10:50.834,,,,,62.72,,,,,,,,,  
VI,14:10:50.874,,,,,59.74,,,,,,,,,  
VI,14:10:50.916,,,,,349.10,,,,,,,,,  
SCB,14:10:50.954,191,191,7.8,21, ,31,51,982,824,861,856,13.5,0.003,-5.000,0.005,0,0  
HUMID,14:10:50.965,94.9,33.5  
AMBII,14:10:51.063,,,,,11.84,6.2,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:10:51.099,230.2,218.4,0.339781,108.2,1,3,3,-0.000190,-  
0.002600,0.830906,0.180040,14.457628,97.872993,25.0,38.4,38.6,229.9486,0.5984,0.000000  
VI,14:10:51.173,,,,,,,,,50.00,,,,,,,,,  
FID,14:10:51.064,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:10:51.217,,,,,,,,,168.19,,,,,  
GPS,14:10:51.229,2,20170526,18:10:21,42.237182,-  
83.711900,251.0,64.3,12,10,0x2c0415c1,1.2,1.9,2.2,WGS 84  
VI,14:10:51.256,,,,,,,,,1,,,  
NDUV,14:10:51.306,-  
3.3,4.8,4.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0007  
Status,14:10:51.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,164  
AMBII,14:10:51.460,8.0,15.7,,,,,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In



List,Not In List,Not In List,Not In List,59.24  
VI,14:10:51.496,,,,,,,,,,,,,,,,,11.37,  
VI,14:10:51.537,,,80.00,,,,,,,,,,,,,  
VI,14:10:51.573,,,,,,1696.00,,,,,,,,,  
FLOW,14:10:51.603,231.0,218.9,0.351543,109.3,1,3,3,0.000038,-  
0.003900,0.828717,0.180040,14.367824,97.852722,25.0,38.4,38.5,230.7951,0.5984,0.000000  
VI,14:10:51.614,,,,,,,,,62.72,,,,,,,,,  
VI,14:10:51.654,,,,,,,,,48.30,,,,,,,,,  
VI,14:10:51.695,,,,,,,,,349.80,,,,,,,,,  
NDUV,14:10:51.798,-2.5,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0005,0.0022,-0.0012  
AMBII,14:10:51.895,,,0.007,70,,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:51.899,1,,,,,,,,,,,,,,,,,  
SCB,14:10:51.942,191,191,7.7,21, ,31,51,982,821,860,854,13.8,0.004,-5.000,0.006,0,0  
VI,14:10:51.943,,,,,,,,,,,,,36.00,,,,,,,,,  
AutoZero,14:10:51.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:51.987,,,,,,,,,,,,,159.88,,,,,  
VI,14:10:52.032,,,,,,,,,,,,,1,,,,,  
VI,14:10:52.174,,,,,199.40,,,,,,,,,,,,,  
FLOW,14:10:52.188,216.8,205.2,0.291428,109.8,1,3,3,0.223988,0.225360,0.720585,0.180040,  
14.322921,97.839207,25.0,38.5,38.6,216.4914,0.5988,0.000000  
VI,14:10:52.214,,,58.04,,,,,,,,,,,,,  
GPS,14:10:52.230,2,20170526,18:10:22,42.237118,-  
83.711562,251.3,64.8,12,10,0x2c0415c1,1.2,1.9,2.2,WGS 84  
VI,14:10:52.261,,,,,,1699.00,,,,,,,,,  
AMBII,14:10:52.261,,,,,11.30,5.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:52.300,-3.2,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0008,0.0024,-0.0015  
VI,14:10:52.304,,,,,,,,,63.34,,,,,,,,,  
HUMID,14:10:52.340,94.9,33.5  
VI,14:10:52.350,,,,,,,,,39.80,,,,,,,,,  
VI,14:10:52.386,,,,,,,,,349.10,,,,,,,,,  
Status,14:10:52.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:10:52.635,,,,,,,,,,,,,15.00,,,,,,,,,  
VI,14:10:52.677,,,,,,,,,,,,,134.00,,,,,  
FLOW,14:10:52.693,206.9,195.6,0.300575,110.8,1,3,3,0.650397,0.658312,0.657837,0.180040,  
14.233124,97.852722,25.0,38.5,38.5,206.4661,0.5992,0.000000  
AMBII,14:10:52.648,7.8,15.4,,,,,4.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:10:52.054,FID,10000,10000,SAMPLE,-3.0,,,  
FID,14:10:52.714,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,14:10:52.717,,,,,,,,,,,,,1,,,  
NDUV,14:10:52.802,-  
3.2,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0023,-0.0001  
VI,14:10:52.934,1,,,,,,,,,,,,,  
SCB,14:10:52.945,191,191,7.7,21, ,31,51,982,822,858,852,14.0,0.005,-5.000,0.006,0,0  
AutoZero,14:10:52.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:52.973,,,58.43,,,,,,,,,,,,,  
VI,14:10:53.014,,,,,,1702.00,,,,,,,,,,,,,  
FID,14:10:53.044,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:10:53.054,,,,,,63.34,,,,,,,,,,,,,  
VI,14:10:53.093,,,,,,25.99,,,,,,,,,,,,,  
AMBII,14:10:53.055,,,0.008,80,,,4.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:53.136,,,,,,349.80,,,,,,,,,,,,,  
FLOW,14:10:53.198,169.3,159.9,0.219551,111.3,1,3,3,0.415540,0.417783,0.421144,0.180040,  
14.367824,97.845963,25.0,38.5,38.6,168.5539,0.6006,0.000000  
GPS,14:10:53.231,2,20170526,18:10:24,42.236972,-  
83.710878,251.5,65.4,12,10,0x2c0415c1,1.2,1.9,2.2,WGS 84  
VI,14:10:53.284,,,,,,29.00,,,,,,,,,,,,,  
NDUV,14:10:53.308,-  
4.0,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0024,0.0005  
VI,14:10:53.330,,,,,,118.69,,,,,  
VI,14:10:53.365,,,,,,1,,,,,  
Status,14:10:53.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759  
AMBII,14:10:53.451,,,,,12.27,5.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:10:53.545,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:10:53.607,,,,,,475.80,,,,,,,,,,,,,  
VI,14:10:53.647,,,,,,1703.50,,,,,,,,,,,,,  
VI,14:10:53.684,,,,,,63.34,,,,,,,,,,,,,  
FLOW,14:10:53.707,142.3,134.4,0.196028,110.8,1,3,3,0.310545,0.311170,0.315055,0.180040,  
14.412726,97.832447,25.0,38.5,38.6,141.2765,0.6022,0.000000  
HUMID,14:10:53.715,94.8,33.5  
VI,14:10:53.724,,,,,,43.55,,,,,,,,,,,,,  
VI,14:10:53.766,,,,,,412.80,,,,,,,,,,,,,  
NDUV,14:10:53.803,-2.8,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0011,0.0023,-0.0018  
AMBII,14:10:53.871,8.1,15.9,,,,,5.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:10:53.937,191,191,7.6,21, ,31,51,982,822,860,853,13.7,0.005,-5.000,0.006,0,0  
VI,14:10:53.969,1,,,,,,,,,,,,,  
VI,14:10:54.003,,,,,,44.00,,,,,,,,,,,,,  
VI,14:10:54.054,,,,,,130.78,,,,,

VI,14:10:54.097,,,,,,,,,,,,,1,,,  
GPS,14:10:54.221,2,20170526,18:10:24,42.236972,-  
83.710878,251.5,65.8,12,10,0x2c0415c1,1.2,1.9,2.2,WGS 84  
FLOW,14:10:54.289,149.8,141.6,0.207789,110.3,1,3,1,0.360794,0.359276,0.365838,0.180040,  
14.322921,97.859478,25.0,38.5,38.5,148.8286,0.6017,0.000000  
NDUV,14:10:54.294,-  
3.8,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0025,-0.0003  
AMBII,14:10:54.288,,,0.011,110,,4.9,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:54.337,,,,,,,,,236.00,,,,,,,,  
VI,14:10:54.374,,,96.86,,,,,,,,,,,,,  
VI,14:10:54.413,,,,,1710.50,,,,,,,,,,,,,  
Status,14:10:54.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,570  
VI,14:10:54.453,,,,,,,,,63.34,,,,,,,,,,,,,  
VI,14:10:54.493,,,,,,,,,53.99,,,,,,,,,,,,,  
VI,14:10:54.536,,,,,,,,,349.80,,,,,,,,,,,,,  
FID,14:10:54.557,FID,10000,10000,SAMPLE,-3.0,,,  
AMBII,14:10:54.649,,,,,13.00,4.5,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:54.784,,,,,,,,,,,,,44.00,,,,,,,,,  
FLOW,14:10:54.793,183.1,173.3,0.278359,109.8,1,3,1,0.536980,0.541298,0.543722,0.180040,  
14.278019,97.832447,25.0,38.5,38.5,182.4376,0.6000,0.000000  
NDUV,14:10:54.804,-3.2,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,-  
0.0002,0.0025,-0.0010  
VI,14:10:54.837,,,,,,,,,,,,,155.88,,,,,  
VI,14:10:54.878,,,,,,,,,,,,,1,,,  
SCB,14:10:54.955,191,191,7.6,21, ,31,50,982,824,860,853,13.6,0.005,-5.000,0.006,0,0  
AutoZero,14:10:54.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:55.081,1,,,,,,,,,,,,,  
HUMID,14:10:55.090,95,33.4  
AMBII,14:10:55.058,8.2,16.1,,,,,3.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:10:55.222,2,20170526,18:10:25,42.236892,-  
83.710537,251.6,65.7,12,10,0x2c0415c1,1.2,1.9,2.2,WGS 84  
FLOW,14:10:55.299,204.9,193.8,0.324099,110.3,1,3,1,0.651137,0.662212,0.658712,0.180040,  
14.098424,97.805420,25.0,38.5,38.5,204.4165,0.5992,0.000000  
NDUV,14:10:55.300,-  
3.3,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0007  
VI,14:10:55.332,,,84.31,,,,,,,,,,,,,  
VI,14:10:55.373,,,,,1719.00,,,,,,,,,,,,,  
FID,14:10:55.068,FID,10000,10000,SAMPLE,-1.0,,,  
FID,14:10:55.387,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use  
VI,14:10:55.414,,,,,,,,,63.96,,,,,,,,,,,,,  
Status,14:10:55.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,376

VI,14:10:55.458,,,,,,,,52.99,,,,,,,,,  
VI,14:10:55.496,,,,,,,,,349.10,,,,,,,,,  
AMBII,14:10:55.459,,,0.010,100,,3.7,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:55.733,,,,,,,,,40.00,,,,,,,,,  
VI,14:10:55.777,,,,,,,,,165.78,,,,,  
NDUV,14:10:55.805,-  
2.6,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0024,0.0000  
VI,14:10:55.815,,,,,,,,,1,,,  
AMBII,14:10:55.893,,,,,11.99,3.3,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:10:55.904,206.8,195.8,0.307110,109.8,1,3,1,0.669917,0.675214,0.678266,0.180040,  
14.233124,97.845966,25.0,38.4,38.5,206.3908,0.5991,0.000000  
SCB,14:10:55.946,191,191,7.6,21, ,31,50,982,825,860,854,13.5,0.005,-5.000,0.006,0,0  
AutoZero,14:10:55.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:55.976,,,,,,,,,12.55,  
VI,14:10:56.013,,,70.59,,,,,,,,,  
FID,14:10:56.055,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:10:56.056,,,,,1724.50,,,,,,,,,  
VI,14:10:56.095,,,,,63.96,,,,,,,,,  
VI,14:10:56.095,1,,,,,,,,,  
VI,14:10:56.135,,,,,44.88,,,,,,,,,  
VI,14:10:56.177,,,,,349.80,,,,,,,,,  
GPS,14:10:56.234,2,20170526,18:10:26,42.236803,-  
83.710200,252.0,65.7,12,10,0x2c0415c1,1.2,2.1,2.5,WGS 84  
AMBII,14:10:56.282,7.9,15.6,,,,3.2,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:56.304,-2.8,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,-  
0.0006,0.0024,-0.0014  
VI,14:10:56.414,,,,,,,,,26.00,,,,,,,,,  
Status,14:10:56.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,175  
VI,14:10:56.458,,,,,,,,,148.09,,,,,  
HUMID,14:10:56.465,95,33.4  
VI,14:10:56.497,,,,,,,,,1,,,  
FLOW,14:10:56.509,209.2,197.9,0.305803,110.3,1,3,1,0.686704,0.692115,0.695778,0.180040,  
14.233124,97.879745,25.0,38.4,38.5,208.8329,0.5991,0.000000  
FID,14:10:56.551,FID,10000,10000,SAMPLE,-2.0,,,  
AMBII,14:10:56.664,,,0.007,70,,3.2,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:56.749,,,,,,,,,69.80,,,,,,,,,  
VI,14:10:56.784,,,36.86,,,,,,,,,  
NDUV,14:10:56.795,-  
2.6,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0025,-0.0001

VI,14:10:56.828,,,,,,,,1722.50,,,,,,,,,  
VI,14:10:56.864,,,,,,,,63.96,,,,,,,,,  
VI,14:10:56.904,,,,,,,,29.38,,,,,,,,,  
SCB,14:10:56.938,191,191,7.6,21, ,31,50,982,822,860,854,13.6,0.005,-5.000,0.005,0,0  
VI,14:10:56.946,,,,,,,,349.80,,,,,,,,,  
AutoZero,14:10:56.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
AMBII,14:10:57.057,,,,,9.89,3.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
FLOW,14:10:57.106,200.3,189.2,0.270518,111.3,1,3,1,0.605326,0.612806,0.612599,0.180040,  
14.143326,97.839207,25.0,38.5,38.5,199.8023,0.5994,0.000000  
VI,14:10:57.157,1,,,,,,,,,  
VI,14:10:57.194,,,,,,,,2.00,,,,,,,,,  
GPS,14:10:57.235,2,20170526,18:10:27,42.236707,-  
83.709862,252.0,65.9,12,09,0x2c0414c1,1.3,2.3,2.7,WGS 84  
VI,14:10:57.236,,,,,,,,119.38,,,,,  
VI,14:10:57.277,,,,,,,,1,,,,,  
NDUV,14:10:57.301,-2.9,4.9,4.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0014,0.0023,-0.0022  
Status,14:10:57.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
AMBII,14:10:57.449,7.4,14.6,,,,4.1,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:10:57.631,148.5,140.1,0.162525,111.3,1,3,1,0.330535,0.327245,0.334676,0.178603,  
14.322921,97.872990,25.0,38.6,38.6,147.4941,0.6019,0.000000  
VI,14:10:57.739,,,33.73,,,,,,,,,  
VI,14:10:57.774,,,,,1706.50,,,,,,,,,  
VI,14:10:57.814,,,,,63.34,,,,,,,,,  
NDUV,14:10:57.829,-  
2.5,5.0,4.9,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0024,-0.0004  
HUMID,14:10:57.840,94.8,33.5  
VI,14:10:57.858,,,,,,,,17.11,,,,,,,,,  
VI,14:10:57.898,,,,,,,,349.80,,,,,,,,,  
AMBII,14:10:57.858,,,0.010,100,,4.9,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:10:57.948,191,191,7.6,21, ,31,50,982,825,860,855,13.5,0.005,-5.000,0.006,0,0  
AutoZero,14:10:57.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:58.144,,,,,,,,3.00,,,,,,,,,  
FID,14:10:57.552,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:10:58.144,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:10:58.187,,,,,,,,105.50,,,,,  
VI,14:10:58.187,1,,,,,,,,,  
FLOW,14:10:58.203,108.7,102.5,0.108167,111.8,1,3,1,0.195097,0.160786,0.197151,0.144880,  
14.502523,97.920288,25.0,38.6,38.6,107.3232,0.6055,0.000000  
GPS,14:10:58.236,2,20170526,18:10:28,42.236605,-

83.709528,252.4,66.3,12,09,0x2c0414c1,1.3,2.3,2.7,WGS 84  
VI,14:10:58.237,,,,,,,,,,,,,1,,,  
AMBII,14:10:58.302,,,,,11.68,5.7,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:10:58.303,-2.3,5.0,4.9,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0015,0.0022,-0.0022  
Status,14:10:58.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,968  
VI,14:10:58.477,,,,,,,,,430.40,,,,,,,,,  
VI,14:10:58.513,,,,,,,,,1691.00,,,,,,,,,  
FID,14:10:58.544,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:10:58.554,,,,,,,,,62.72,,,,,,,,,  
VI,14:10:58.593,,,,,,,,,21.58,,,,,,,,,  
VI,14:10:58.636,,,,,,,,,390.10,,,,,,,,,  
AMBII,14:10:58.698,7.6,15.0,,,,,6.2,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:58.783,,,,,,,,,1.00,,,,,,,,,  
NDUV,14:10:58.808,-2.7,5.0,4.9,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,-  
0.0002,0.0023,-0.0010  
FLOW,14:10:58.808,89.2,84.3,0.107162,109.8,1,3,1,0.134106,0.110182,0.134463,0.118596,14  
.367824,97.900017,25.0,38.6,38.6,87.6790,0.6081,0.000000  
VI,14:10:58.830,,,,,,,,,102.78,,,,,  
VI,14:10:58.865,,,,,,,,,1,,,  
SCB,14:10:58.938,191,191,7.6,21, ,31,50,982,820,859,853,13.9,0.005,-5.000,0.006,0,0  
AutoZero,14:10:58.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:10:59.028,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:10:59.068,,,0.009,90,,,6.2,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:59.107,,,,,,,,,139.00,,,,,,,,,  
VI,14:10:59.144,,,18.82,,,,,,,,,,,,,  
VI,14:10:59.183,,,,,,,,,1680.00,,,,,,,,,  
VI,14:10:59.223,,,,,,,,,62.72,,,,,,,,,  
VI,14:10:59.224,1,,,,,,,,,,,,,  
GPS,14:10:59.226,2,20170526,18:10:29,42.236507,-  
83.709195,252.8,66.5,12,09,0x2c0414c1,1.4,2.5,2.9,WGS 84  
HUMID,14:10:59.227,94.8,33.5  
VI,14:10:59.267,,,,,,,,,21.77,,,,,,,,,  
NDUV,14:10:59.303,-2.9,5.0,4.9,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0004,0.0023,-0.0013  
VI,14:10:59.305,,,,,,,,,349.80,,,,,,,,,  
FLOW,14:10:59.409,86.1,81.4,0.112091,109.8,1,3,1,0.117678,0.088517,0.117523,0.111273,14  
.367824,97.893257,25.0,38.6,38.7,84.6017,0.6086,0.000000  
Status,14:10:59.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,563  
AMBII,14:10:59.494,,,,,12.45,5.7,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24  
VI,14:10:59.544,,,,,,,,,1.00,,,,,,,,,  
VI,14:10:59.585,,,,,,,,,101.38,,,,,  
VI,14:10:59.633,,,,,,,,,1,,,  
NDUV,14:10:59.809,-  
3.7,5.1,5.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0009  
VI,14:10:59.883,,,5.88,,,,,,,,,  
AMBII,14:10:59.842,7.8,15.3,,,,,5.1,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:10:59.930,,,,,1667.50,,,,,,,,,  
SCB,14:10:59.941,191,191,7.6,21, ,31,51,982,825,860,855,13.6,0.005,-5.000,0.006,0,0  
AutoZero,14:10:59.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:10:59.966,,,,,62.72,,,,,,,,,  
VI,14:11:00.003,,,,,24.99,,,,,,,,,  
FLOW,14:11:00.018,82.2,77.8,0.109122,108.7,1,3,1,0.103373,0.084943,0.103243,0.100502,14  
.457628,97.927048,25.0,38.6,38.7,80.6022,0.6094,0.000000  
VI,14:11:00.050,,,,,349.80,,,,,,,,,  
FID,14:11:00.051,FID,10000,10000,SAMPLE,0.0,,,  
GPS,14:11:00.227,2,20170526,18:10:30,42.236402,-  
83.708860,253.2,65.8,12,09,0x2c0414c1,1.4,2.7,3.1,WGS 84  
VI,14:11:00.253,1,,,,,,,,,  
VI,14:11:00.292,,,,,9.00,,,,,,,,,  
NDUV,14:11:00.293,-  
2.5,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0022,-0.0001  
AMBII,14:11:00.253,,,0.008,80,,4.5,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:00.337,,,,,101.59,,,,,  
VI,14:11:00.376,,,,,1,,,  
Status,14:11:00.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,374  
HUMID,14:11:00.601,94.8,33.5  
FLOW,14:11:00.601,87.3,82.8,0.120609,107.2,1,3,1,0.118615,0.112520,0.118719,0.117195,14  
.412726,97.872990,25.0,38.6,38.6,85.8030,0.6083,0.000000  
VI,14:11:00.616,,,,,12.94,  
VI,14:11:00.653,,,58.04,,,,,,,,,  
VI,14:11:00.694,,,,,1663.00,,,,,,,,,  
AMBII,14:11:00.656,,,,,10.70,4.1,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:00.734,,,,,61.48,,,,,,,,,  
VI,14:11:00.776,,,,,30.74,,,,,,,,,  
NDUV,14:11:00.799,-3.1,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0012,0.0024,-0.0021  
VI,14:11:00.817,,,,,349.80,,,,,,,,,  
FID,14:11:00.558,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:11:00.898,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use  
SCB,14:11:00.942,191,191,7.6,21, ,31,51,982,827,862,856,13.5,0.005,-5.000,0.006,0,0  
AutoZero,14:11:00.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:00.964,,,,,,,,,19.00,,,,,,,,  
VI,14:11:01.005,,,,,,,,,106.50,,,,  
VI,14:11:01.050,,,,,,,,,1,,,,  
AMBII,14:11:01.050,7.4,14.6,,,,,4.1,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:11:01.201,102.8,97.6,0.134807,106.7,1,3,1,0.165423,0.163640,0.167344,0.159813,1  
4.188229,97.913528,25.0,38.6,38.6,101.4425,0.6059,0.000000  
GPS,14:11:01.217,2,20170526,18:10:31,42.236270,-  
83.708550,253.5,65.1,12,09,0x2c0414c1,1.4,2.5,2.9,WGS 84  
VI,14:11:01.253,1,,,,,,,,,1,,,,  
VI,14:11:01.293,,,,,,,,,405.66,,,,,,,,  
NDUV,14:11:01.294,-  
2.7,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0023,-0.0003  
VI,14:11:01.333,,,86.27,,,,,,,,,1,,,,  
VI,14:11:01.374,,,,,1660.00,,,,,,,,,1,,,,  
VI,14:11:01.414,,,,,61.48,,,,,,,,,1,,,,  
VI,14:11:01.453,,,,,41.27,,,,,,,,,1,,,,  
Status,14:11:01.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,172  
VI,14:11:01.495,,,,,,,,,349.80,,,,,,,,  
AMBII,14:11:01.455,,,0.010,100,,,4.3,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:11:01.547,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:11:01.734,,,,,,,,,37.00,,,,,,,,  
VI,14:11:01.776,,,,,,,,,116.50,,,,  
FLOW,14:11:01.800,116.8,111.0,0.153708,106.2,1,3,1,0.219146,0.213312,0.221626,0.172356,  
14.367824,97.900013,25.0,38.5,38.6,115.5732,0.6043,0.000000  
NDUV,14:11:01.811,-  
3.0,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0025,0.0002  
VI,14:11:01.815,,,,,,,,,1,,,,  
AMBII,14:11:01.899,,,,,7.69,5.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
SCB,14:11:01.951,191,191,7.6,21, ,31,51,982,824,863,858,13.3,0.004,-5.000,0.005,0,0  
AutoZero,14:11:01.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,14:11:01.976,94.9,33.5  
VI,14:11:02.065,,,85.49,,,,,,,,,1,,,,  
VI,14:11:02.104,,,,,1663.50,,,,,,,,,1,,,,  
VI,14:11:02.150,,,,,62.10,,,,,,,,,1,,,,  
VI,14:11:02.183,,,,,49.91,,,,,,,,,1,,,,  
FID,14:11:02.086,FID,10000,10000,SAMPLE,0.0,,,  
GPS,14:11:02.229,2,20170526,18:10:32,42.236143,-



83.708242,253.9,64.3,12,09,0x2c0414c1,1.5,2.7,3.1,WGS 84  
VI,14:11:02.230,,,,,,,,,350.60,,,,,,,,,  
AMBII,14:11:02.299,6.8,13.5,,,,,5.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:11:02.300,-2.5,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-  
0.0010,0.0024,-0.0018  
VI,14:11:02.334,1,,,,,,,,,,,,,,,,,  
VI,14:11:02.376,,,,,,,,,45.00,,,,,,,,,  
FLOW,14:11:02.405,153.4,145.8,0.219313,106.2,1,3,1,0.398395,0.402181,0.403460,0.179403,  
14.367824,97.866238,25.0,38.5,38.5,152.4704,0.6016,0.000000  
VI,14:11:02.427,,,,,,,,,129.50,,,,,  
Status,14:11:02.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:11:02.467,,,,,,,,,1,,,  
AMBII,14:11:02.671,,,0.010,100,,,6.9,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:02.716,,,,,,,,,427.00,,,,,,,,,  
VI,14:11:02.753,,,,,1670.00,,,,,,,,,  
VI,14:11:02.793,,,,,62.10,,,,,,,,,  
NDUV,14:11:02.794,-  
3.5,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0025,-0.0001  
VI,14:11:02.834,,,,,56.41,,,,,,,,,  
VI,14:11:02.876,,,,,388.80,,,,,,,,,  
SCB,14:11:02.953,191,192,7.6,21, ,31,51,982,823,863,857,13.3,0.004,-5.000,0.005,0,0  
AutoZero,14:11:02.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:11:03.001,190.8,181.5,0.277052,106.2,1,3,1,0.575279,0.579002,0.582831,0.180040,  
14.322921,97.866230,25.0,38.5,38.5,190.2714,0.5996,0.000000  
AMBII,14:11:03.055,,,,,5.66,8.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:11:03.113,,,,,,,,,38.00,,,,,,,,,  
VI,14:11:03.155,,,,,,,,,144.50,,,,,  
VI,14:11:03.196,,,,,,,,,1,,,  
GPS,14:11:03.230,2,20170526,18:10:34,42.235883,-  
83.707645,254.0,64.1,12,09,0x2c0414c1,1.5,2.3,2.9,WGS 84  
NDUV,14:11:03.301,-2.7,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-  
0.0003,0.0024,-0.0009  
HUMID,14:11:03.342,94.9,33.4  
VI,14:11:03.400,1,,,,,,,,,,,,,,,,,  
VI,14:11:03.437,,,,,,,,,487.00,,,,,,,,,  
Status,14:11:03.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957  
VI,14:11:03.474,,,68.63,,,,,,,,,  
AMBII,14:11:03.450,6.3,12.4,,,,,9.4,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:03.513,,,,,1675.50,,,,,,,,,

FID,14:11:03.045,FID,10000,10000,SAMPLE,-2.0,,,  
FID,14:11:03.549,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use  
VI,14:11:03.558,,,,,,,,62.10,,,,,,,,,  
VI,14:11:03.594,,,,,,,,37.88,,,,,,,,,  
FLOW,14:11:03.604,200.2,190.2,0.267904,106.7,1,3,1,0.620464,0.625808,0.628505,0.180040,  
14.188229,97.852722,25.0,38.5,38.5,199.6995,0.5993,0.000000  
VI,14:11:03.637,,,,,,,,350.60,,,,,,,,,  
VI,14:11:03.783,,,,,,,,24.00,,,,,,,,,  
NDUV,14:11:03.802,-  
3.4,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0006  
VI,14:11:03.835,,,,,,,,131.69,,,,,  
VI,14:11:03.877,,,,,,,,1,,,,,  
AMBII,14:11:03.857,,,0.013,130,,10.5,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:11:03.954,191,192,7.6,21, ,31,50,982,827,863,856,13.2,0.005,-5.000,0.005,0,0  
AutoZero,14:11:03.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:11:04.056,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:11:04.200,179.6,170.3,0.210403,108.2,1,3,1,0.486105,0.489292,0.492210,0.180040,  
14.278019,97.859478,25.0,38.5,38.6,178.9466,0.6001,0.000000  
GPS,14:11:04.220,2,20170526,18:10:34,42.235883,-  
83.707645,254.0,64.3,12,09,0x2c0414c1,1.1,1.4,1.8,WGS 84  
NDUV,14:11:04.297,-2.5,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-  
0.0003,0.0024,-0.0010  
AMBII,14:11:04.283,,,,,4.21,11.4,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:04.330,,,86.27,,,,,,,,,  
VI,14:11:04.365,,,,,1680.00,,,,,,,,,  
VI,14:11:04.404,,,,,62.10,,,,,,,,,  
VI,14:11:04.404,1,,,,,,,,,  
VI,14:11:04.449,,,,,37.19,,,,,,,,,  
Status,14:11:04.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,758  
VI,14:11:04.485,,,,,351.50,,,,,,,,,  
AMBII,14:11:04.688,6.2,12.2,,,,12.2,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:11:04.708,155.7,147.4,0.196027,109.3,1,3,1,0.366485,0.373578,0.371529,0.180040,  
14.367824,97.886497,25.0,38.5,38.6,154.8405,0.6013,0.000000  
VI,14:11:04.723,,,,,,,,19.00,,,,,,,,,  
HUMID,14:11:04.726,94.8,33.4  
VI,14:11:04.766,,,,,,,,121.78,,,,,  
NDUV,14:11:04.803,-3.6,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0005,0.0026,-0.0012  
VI,14:11:04.805,,,,,,,,1,,,,,  
SCB,14:11:04.938,191,192,7.6,21, ,31,50,982,825,864,857,13.1,0.004,-5.000,0.005,0,0

FID,14:11:05.023,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:11:05.054,,,,,,,,,,,,,75.29,  
VI,14:11:05.093,,,61.96,,,,,,,,,,,,,  
AMBII,14:11:05.055,,,0.010,100,,13.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:05.133,,,,,1678.50,,,,,,,,,,,,,  
VI,14:11:05.176,,,,,62.72,,,,,,,,,,,,,  
VI,14:11:05.213,,,,,29.69,,,,,,,,,,,,,  
FLOW,14:11:05.232,138.1,130.7,0.159436,109.3,1,3,1,0.284652,0.292968,0.287475,0.180040,  
14.367824,97.859482,25.0,38.5,38.6,137.0827,0.6025,0.000000  
GPS,14:11:05.233,2,20170526,18:10:36,42.235605,-  
83.707050,254.2,64.8,12,09,0x2c0414c1,1.1,1.5,1.9,WGS 84  
VI,14:11:05.256,,,,,352.20,,,,,,,,,,,,,  
NDUV,14:11:05.298,-3.0,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-  
0.0006,0.0026,-0.0013  
Status,14:11:05.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,359  
VI,14:11:05.459,1,,,,,,,,,,,,,  
VI,14:11:05.492,,,,,25.00,,,,,,,,,,,,,  
AMBII,14:11:05.459,,,,,5.99,13.7,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:05.538,,,,,115.50,,,,,  
VI,14:11:05.576,,,,,1,,,  
NDUV,14:11:05.793,-2.8,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0001,0.0025,-0.0008  
FLOW,14:11:05.815,134.9,127.9,0.160056,108.2,1,3,1,0.276607,0.275855,0.278935,0.180040,  
14.457628,97.913532,25.0,38.6,38.6,133.8476,0.6027,0.000000  
VI,14:11:05.816,,,,, -40.00,,,,,  
VI,14:11:05.853,,,76.86,,,,,,,,,,,,,  
AMBII,14:11:05.859,7.0,13.8,,,,,14.2,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:05.894,,,,,1679.00,,,,,,,,,,,,,  
VI,14:11:05.936,,,,,62.10,,,,,,,,,,,,,  
SCB,14:11:05.945,191,192,7.6,21, ,31,50,982,830,864,857,13.0,0.004,-5.000,0.005,0,0  
AutoZero,14:11:05.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:05.973,,,,,33.11,,,,,,,,,,,,,  
VI,14:11:06.016,,,,,352.20,,,,,,,,,,,,,  
HUMID,14:11:06.094,94.8,33.4  
VI,14:11:06.163,,,,,26.00,,,,,,,,,,,,,  
VI,14:11:06.205,,,,,114.69,,,,,  
GPS,14:11:06.233,2,20170526,18:10:37,42.235467,-  
83.706752,254.3,64.9,12,09,0x2c0414c1,1.1,1.5,1.9,WGS 84  
VI,14:11:06.255,,,,,1,,,  
AMBII,14:11:06.256,,,0.014,140,,14.3,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

NDUV,14:11:06.310,-  
3.2,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0026,0.0000

FID,14:11:06.046,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:11:06.381,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

FLOW,14:11:06.412,133.2,126.3,0.164550,108.2,1,3,1,0.270950,0.268096,0.274329,0.180040,  
14.278019,97.893257,25.0,38.5,38.6,132.1356,0.6028,0.000000

Status,14:11:06.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,160

VI,14:11:06.459,1,,,,,,,,,,,,,

VI,14:11:06.703,,,61.57,,,,,,,,,,,,,

AMBII,14:11:06.662,,,,,10.34,13.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:11:06.748,,,,,1676.00,,,,,,,,,,,,,

VI,14:11:06.784,,,,,62.72,,,,,,,,,,,,,

NDUV,14:11:06.805,-3.6,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0010,0.0025,-0.0017

VI,14:11:06.836,,,,,28.05,,,,,,,,,,,,,

VI,14:11:06.876,,,,,353.00,,,,,,,,,,,,,

FLOW,14:11:06.915,133.5,126.6,0.175913,108.2,1,3,1,0.271568,0.275444,0.275154,0.180040,  
14.412726,97.859478,25.0,38.5,38.6,132.4238,0.6028,0.000000

SCB,14:11:06.946,191,192,7.6,21, ,31,50,982,828,865,858,13.0,0.005,-5.000,0.006,0,0

AutoZero,14:11:06.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:11:07.036,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,14:11:07.079,8.1,16.0,,,,,12.6,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:11:07.113,,,,,,,,,1.00,,,,,,,,,

VI,14:11:07.156,,,,,,,,,111.00,,,,,

VI,14:11:07.197,,,,,,,,,1,,,

GPS,14:11:07.234,2,20170526,18:10:38,42.235327,-  
83.706455,254.3,64.9,12,09,0x2c0414c1,1.1,1.5,1.9,WGS 84

NDUV,14:11:07.300,-  
3.7,5.1,5.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0027,-0.0001

VI,14:11:07.437,,,,,,,,,427.80,,,,,,,,,

Status,14:11:07.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

VI,14:11:07.473,,,,,1668.00,,,,,,,,,,,,,

VI,14:11:07.473,1,,,,,,,,,,,,,

HUMID,14:11:07.474,94.9,33.4

AMBII,14:11:07.458,,,0.007,70,,11.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:11:07.513,,,,,62.10,,,,,,,,,,,,,

FLOW,14:11:07.513,127.8,121.2,0.166278,108.2,1,3,1,0.246563,0.247887,0.248890,0.179321,  
14.367824,97.859478,25.0,38.5,38.6,126.7007,0.6033,0.000000

VI,14:11:07.555,,,,,,,,,27.44,,,,,,,,,

VI,14:11:07.595,,,,,,,,,390.40,,,,,,,,,  
NDUV,14:11:07.793,-3.9,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0001,0.0027,-0.0010  
VI,14:11:07.834,,,,,,,,,6.00,,,,,,,,,  
VI,14:11:07.877,,,,,,,,,105.88,,,,,  
AMBII,14:11:07.854,,,,,10.88,9.5,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:07.927,,,,,,,,,1,,,  
SCB,14:11:07.938,191,192,7.6,21, ,31,50,982,831,866,859,13.0,0.005,-5.000,0.005,0,0  
AutoZero,14:11:07.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:11:08.015,121.4,115.1,0.158347,107.7,1,3,1,0.221783,0.223627,0.224022,0.176943,  
14.412726,97.859482,25.0,38.5,38.6,120.1693,0.6038,0.000000  
FID,14:11:08.037,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:11:08.177,,,,,,,,,74.00,,,,,,,,,  
VI,14:11:08.214,,,53.73,,,,,,,,,,,,,  
GPS,14:11:08.224,2,20170526,18:10:39,42.235185,-  
83.706160,254.2,65.0,12,09,0x2c0414c1,1.1,1.4,1.8,WGS 84  
VI,14:11:08.254,,,,,1659.00,,,,,,,,,,,,,  
VI,14:11:08.294,,,,,61.48,,,,,,,,,,,,,  
AMBII,14:11:08.257,8.3,16.4,,,,,8.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:11:08.295,-  
3.9,5.3,5.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0028,-0.0007  
VI,14:11:08.343,,,,,,,,,28.58,,,,,,,,,,,,,  
VI,14:11:08.386,,,,,,,,,353.00,,,,,,,,,,,,,  
Status,14:11:08.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,968  
FLOW,14:11:08.532,115.5,109.6,0.134344,107.2,1,3,1,0.201134,0.205598,0.202663,0.173109,  
14.367824,97.845963,25.0,38.5,38.6,114.2070,0.6044,0.000000  
VI,14:11:08.589,1,,,,,,,,,,,,,  
VI,14:11:08.631,,,,,,,,,15.00,,,,,,,,,,,,,  
VI,14:11:08.676,,,,,,,,,110.38,,,,,  
AMBII,14:11:08.653,,,0.006,60,,7.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:08.716,,,,,,,,,1,,,  
NDUV,14:11:08.807,-3.2,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-  
0.0003,0.0026,-0.0011  
HUMID,14:11:08.851,94.6,33.4  
SCB,14:11:08.950,191,192,7.6,21, ,31,50,982,829,865,858,13.2,0.005,-5.000,0.005,0,0  
AutoZero,14:11:08.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:08.974,,,58.04,,,,,,,,,,,,,  
VI,14:11:09.014,,,,,1653.00,,,,,,,,,,,,,  
VI,14:11:09.057,,,,,61.48,,,,,,,,,,,,,  
FID,14:11:08.546,FID,10000,10000,SAMPLE,-1.0,,,

FID,14:11:09.093,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:11:09.093,,,,,,,,,26.52,,,,,,,,,  
AMBII,14:11:09.057,,,,,10.39,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:11:09.115,111.4,105.8,0.132816,107.2,1,3,1,0.186720,0.192136,0.187989,0.171050,  
14.412726,97.872993,25.0,38.5,38.6,110.1667,0.6048,0.000000  
VI,14:11:09.137,,,,,,,,,353.80,,,,,,,,,  
GPS,14:11:09.237,2,20170526,18:10:40,42.235043,-  
83.705867,254.1,64.7,12,09,0x2c0414c1,1.1,1.4,1.8,WGS 84  
VI,14:11:09.284,,,,,,,,,15.00,,,,,,,,,  
NDUV,14:11:09.303,-  
4.0,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0026,-0.0008  
VI,14:11:09.336,,,,,,,,,112.38,,,,,  
VI,14:11:09.377,,,,,,,,,1,,,,,  
Status,14:11:09.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,771  
AMBII,14:11:09.458,8.1,16.0,,,,,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:11:09.556,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:11:09.617,,,,,,,,,23.53,  
VI,14:11:09.617,1,,,,,,,,,  
VI,14:11:09.654,,,55.69,,,,,,,,,  
VI,14:11:09.693,,,,,1653.00,,,,,,,,,  
FLOW,14:11:09.721,107.4,102.0,0.131288,106.7,1,3,1,0.173778,0.177454,0.174921,0.166416,  
14.457628,97.886497,25.0,38.5,38.6,106.0454,0.6053,0.000000  
VI,14:11:09.734,,,,,61.48,,,,,,,,,  
VI,14:11:09.773,,,,,25.24,,,,,,,,,  
NDUV,14:11:09.809,-  
3.0,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0024,0.0000  
VI,14:11:09.819,,,,,,,,,353.80,,,,,,,,,  
AMBII,14:11:09.908,,,0.007,70,,,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:11:09.941,191,192,7.6,21, ,31,50,982,829,865,857,13.2,0.004,-5.000,0.005,0,0  
AutoZero,14:11:09.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:09.963,,,,,,,,,15.00,,,,,,,,,  
VI,14:11:10.007,,,,,,,,,112.50,,,,,  
VI,14:11:10.049,,,,,,,,,1,,,,,  
GPS,14:11:10.227,2,20170526,18:10:41,42.234907,-  
83.705575,254.1,64.2,12,09,0x2c0015c1,1.1,1.5,1.9,WGS 84  
HUMID,14:11:10.228,94.9,33.4  
VI,14:11:10.295,,,57.65,,,,,,,,,  
NDUV,14:11:10.295,-4.3,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0006,0.0026,-0.0014  
AMBII,14:11:10.254,,,,,10.48,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

FLOW,14:11:10.315,105.9,100.5,0.131791,107.2,1,3,1,0.169401,0.170454,0.171329,0.167618,  
14.457628,97.900013,25.0,38.5,38.6,104.5382,0.6055,0.000000

VI,14:11:10.337,,,,,,,,1649.00,,,,,,,,,,,,,

VI,14:11:10.373,,,,,,,,60.86,,,,,,,,,,,,,

VI,14:11:10.413,,,,,,,,26.44,,,,,,,,,,,,,

VI,14:11:10.456,,,,,,,,353.80,,,,,,,,,,,,,

Status,14:11:10.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,572

FID,14:11:10.565,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:11:10.659,1,,,,,,,,,,,,,,,,,,,,,

VI,14:11:10.693,,,,,,,,19.00,,,,,,,,,,,,,

AMBII,14:11:10.659,8.1,16.0,,,,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:11:10.737,,,,,,,,112.19,,,,,

VI,14:11:10.780,,,,,,,,1,,,,,

NDUV,14:11:10.810,-  
3.4,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0025,0.0000

FLOW,14:11:10.821,107.7,102.4,0.137823,106.2,1,3,1,0.176974,0.177454,0.179187,0.175423,  
14.637223,97.900013,25.0,38.5,38.6,106.4164,0.6052,0.000000

SCB,14:11:10.937,191,192,7.6,21, ,31,50,982,827,864,858,13.3,0.004,-5.000,0.005,0,0

AMBII,14:11:11.089,,,0.010,100,,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:11:11.129,,,78.82,,,,,,,,,,,,,,,,,

VI,14:11:11.163,,,,,,,,1646.00,,,,,,,,,,,,,

VI,14:11:11.203,,,,,,,,60.86,,,,,,,,,,,,,

GPS,14:11:11.228,2,20170526,18:10:41,42.234907,-  
83.705575,254.1,64.0,12,09,0x2c0015c1,1.1,1.5,1.9,WGS 84

VI,14:11:11.248,,,,,,,,34.55,,,,,,,,,,,,,

VI,14:11:11.287,,,,,,,,354.50,,,,,,,,,,,,,

NDUV,14:11:11.308,-  
4.5,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0026,-0.0009

FLOW,14:11:11.426,112.5,107.0,0.144598,105.6,1,3,1,0.195333,0.195237,0.198094,0.179221,  
14.367824,97.933804,25.0,38.5,38.6,111.2348,0.6047,0.000000

Status,14:11:11.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

AMBII,14:11:11.474,,,,,9.66,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24

VI,14:11:11.523,,,,,,,,29.00,,,,,,,,,,,,,

VI,14:11:11.566,,,,,,,,117.09,,,,,

HUMID,14:11:11.602,94.9,33.4

VI,14:11:11.605,,,,,,,,1,,,,,

NDUV,14:11:11.793,-  
3.6,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0006

VI,14:11:11.808,1,,,,,,,,,,,,,,,,,,,,,

VI,14:11:11.853,,,,,,,,408.80,,,,,,,,,,,,,

VI,14:11:11.893,,,,,,1648.00,,,,,,,,,,,,,  
FID,14:11:11.567,FID,10000,10000,SAMPLE,-1.0,,,  
FID,14:11:11.893,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
AMBII,14:11:11.854,8.0,15.7,,,,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:11.933,,,,,,61.48,,,,,,,,,,,,,  
SCB,14:11:11.952,191,192,7.6,21, ,31,50,982,827,866,858,13.0,0.004,-5.000,0.006,0,0  
AutoZero,14:11:11.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:11.975,,,,,,35.33,,,,,,,,,,,,,  
VI,14:11:12.016,,,,,,381.65,,,,,,,,,,,,,  
FLOW,14:11:12.016,123.9,117.7,0.160111,106.2,1,3,1,0.239325,0.236476,0.242839,0.179961,  
14.278019,97.920288,25.0,38.5,38.6,122.7007,0.6036,0.000000  
VI,14:11:12.164,,,,,,27.00,,,,,,,,,,,,,  
VI,14:11:12.208,,,,,,121.69,,,,,  
GPS,14:11:12.229,1,20170526,18:10:43,42.234630,-  
83.704995,254.2,63.8,12,09,0x2c0015c1,1.2,1.6,2.0,WGS 84  
VI,14:11:12.249,,,,,,1,,,,,  
NDUV,14:11:12.306,-4.1,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0015,0.0026,-0.0023  
AMBII,14:11:12.307,,,0.007,70,,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:11:12.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:11:12.499,,,,,,139.00,,,,,,,,,,,,,  
FLOW,14:11:12.546,133.8,127.2,0.175345,106.2,1,3,1,0.278026,0.273748,0.282006,0.180040,  
14.547419,97.900017,25.0,38.4,38.6,132.7030,0.6027,0.000000  
VI,14:11:12.547,,,72.16,,,,,,,,,,,,,  
VI,14:11:12.583,,,,,,1647.00,,,,,,,,,,,,,  
VI,14:11:12.623,,,,,,61.48,,,,,,,,,,,,,  
VI,14:11:12.663,,,,,,33.63,,,,,,,,,,,,,  
AMBII,14:11:12.669,,,,,7.07,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:11:12.707,,,,,,356.10,,,,,,,,,,,,,  
FID,14:11:12.555,FID,10000,10000,SAMPLE,-2.0,,,  
NDUV,14:11:12.801,-3.7,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-  
0.0002,0.0027,-0.0009  
VI,14:11:12.910,1,,,,,,,,,,,,,  
VI,14:11:12.943,,,,,,15.00,,,,,,,,,,,,,  
SCB,14:11:12.944,191,192,7.6,21, ,31,50,982,831,866,858,13.0,0.004,-5.000,0.005,0,0  
AutoZero,14:11:12.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,14:11:12.977,94.9,33.4  
VI,14:11:12.986,,,,,,121.69,,,,,  
VI,14:11:13.032,,,,,,1,,,,,  
FID,14:11:13.076,FID,10000,10000,SAMPLE,-1.0,,,



AMBII,14:11:13.065,7.4,14.5,,,,,7.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:11:13.109,136.5,129.7,0.156652,106.2,1,3,1,0.281346,0.266400,0.283827,0.180040,14.367824,97.866238,25.0,38.5,38.6,135.4319,0.6025,0.000000

GPS,14:11:13.230,1,20170526,18:10:43,42.234630,-83.704995,254.2,63.6,12,09,0x2c0015c1,1.1,1.4,1.8,WGS 84

NDUV,14:11:13.302,-3.7,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0025,0.0001

VI,14:11:13.393,,,,,55.69,,,,,,,,,,,,,

VI,14:11:13.433,,,,,,1647.00,,,,,,,,,,,,,

Status,14:11:13.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,961

VI,14:11:13.473,,,,,,60.86,,,,,,,,,,,,,

AMBII,14:11:13.461,,,,,0.011,110,,8.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:13.513,,,,,,28.69,,,,,,,,,,,,,

VI,14:11:13.556,,,,,,356.80,,,,,,,,,,,,,

FID,14:11:13.557,FID,10000,10000,SAMPLE,0.0,,,

FLOW,14:11:13.637,129.4,123.0,0.148072,106.2,1,3,1,0.252343,0.233048,0.253836,0.180040,14.367824,97.872993,25.0,38.5,38.6,128.2749,0.6031,0.000000

VI,14:11:13.793,,,,,,25.00,,,,,,,,,,,,,

NDUV,14:11:13.794,-3.6,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0011,0.0027,-0.0019

VI,14:11:13.837,,,,,,118.00,,,,,

VI,14:11:13.877,,,,,,1,,,

AMBII,14:11:13.877,,,,,7.36,9.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:11:13.954,191,192,7.7,21, ,31,50,982,834,866,859,12.9,0.005,-5.000,0.005,0,0

AutoZero,14:11:13.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:11:14.080,1,,,,,,,,,,,,,

VI,14:11:14.117,,,,,,14.90,

VI,14:11:14.153,,,76.86,,,,,,,,,,,,,

VI,14:11:14.193,,,,,,1649.00,,,,,,,,,,,,,

FLOW,14:11:14.220,127.1,120.8,0.143100,105.6,1,3,1,0.247273,0.225252,0.248282,0.180040,14.367824,97.866238,25.0,38.4,38.6,125.9215,0.6033,0.000000

GPS,14:11:14.231,1,20170526,18:10:44,42.234495,-83.704703,254.3,63.8,12,09,0x2c0015c1,1.1,1.4,1.8,WGS 84

VI,14:11:14.233,,,,,,60.86,,,,,,,,,,,,,

VI,14:11:14.273,,,,,,35.27,,,,,,,,,,,,,

AMBII,14:11:14.258,7.5,14.8,,,,,10.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:11:14.308,-3.4,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0007

VI,14:11:14.318,,,,,,356.80,,,,,,,,,,,,,

HUMID,14:11:14.352,94.6,33.4

Status,14:11:14.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,773  
VI,14:11:14.476,,,,,,,,,18.00,,,,,,,,,  
VI,14:11:14.516,,,,,,,,,122.00,,,,,  
FID,14:11:14.045,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:11:14.561,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:11:14.566,,,,,,,,,1,,,  
AMBII,14:11:14.671,,,0.011,110,,10.6,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:11:14.726,129.8,123.3,0.162277,106.2,1,3,1,0.257391,0.252268,0.260244,0.180040,  
14.367824,97.872990,25.0,38.4,38.6,128.6560,0.6030,0.000000  
NDUV,14:11:14.803,-3.5,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-  
0.0003,0.0027,-0.0011  
VI,14:11:14.804,,0,,,,,,,,,  
VI,14:11:14.843,,,30.98,,,,,,,,,  
VI,14:11:14.883,,,,,1643.50,,,,,,,,,  
VI,14:11:14.923,,,,,60.86,,,,,,,,,  
SCB,14:11:14.954,191,192,7.7,21, ,31,50,982,833,866,860,12.9,0.005,-5.000,0.005,0,0  
VI,14:11:14.962,,,,,23.44,,,,,,,,,  
VI,14:11:15.006,,,,,357.60,,,,,,,,,  
AMBII,14:11:15.067,,,,,8.76,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:11:15.109,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:11:15.210,1,,,,,,,,,  
GPS,14:11:15.232,2,20170526,18:10:46,42.234218,-  
83.704123,254.4,63.8,12,09,0x2c0015c1,1.2,1.5,1.9,WGS 84  
VI,14:11:15.254,,,,,19.00,,,,,,,,,  
VI,14:11:15.299,,,,,113.78,,,,,  
NDUV,14:11:15.299,-  
3.4,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0008  
FLOW,14:11:15.320,125.9,119.8,0.162845,105.6,1,3,1,0.238657,0.239502,0.242249,0.178849,  
14.412726,97.906773,25.0,38.5,38.6,124.7970,0.6034,0.000000  
VI,14:11:15.337,,,,,1,,,  
Status,14:11:15.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,362  
AMBII,14:11:15.451,8.0,15.7,,,,10.6,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:15.693,,,67.84,,,,,,,,,  
VI,14:11:15.733,,,,,1636.00,,,,,,,,,  
HUMID,14:11:15.734,94.9,33.3  
VI,14:11:15.776,,,,,60.86,,,,,,,,,  
NDUV,14:11:15.804,-  
4.0,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0027,0.0000  
VI,14:11:15.813,,,,,30.27,,,,,,,,,  
VI,14:11:15.857,,,,,358.40,,,,,,,,,

AMBII,14:11:15.857,,,0.010,100,,10.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:11:15.936,120.7,114.7,0.167604,106.2,1,3,1,0.220764,0.220918,0.223839,0.177657,14.322921,97.906773,25.0,38.4,38.6,119.4800,0.6039,0.000000

SCB,14:11:15.955,191,192,7.7,21, ,30,50,982,834,866,860,12.9,0.005,-5.000,0.005,0,0

AutoZero,14:11:15.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:11:16.046,FID,10000,10000,SAMPLE,0.0,,,

VI,14:11:16.095,,,,,,,,,13.00,,,,,,,,

VI,14:11:16.136,,,,,,,,,119.00,,,,

VI,14:11:16.178,,,,,,,,,1,,,

GPS,14:11:16.233,2,20170526,18:10:46,42.234218,-83.704123,254.4,63.6,12,09,0x2c0015c1,1.2,1.5,1.9,WGS 84

AMBII,14:11:16.283,,,,,10.28,9.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:11:16.303,-3.8,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-0.0007,0.0026,-0.0014

VI,14:11:16.381,1,,,,,,,,,1,,,,,,,,

VI,14:11:16.431,,,,,,,,,401.30,,,,,,,,

Status,14:11:16.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,171

VI,14:11:16.474,,,,,,1631.00,,,,,,,,,1,,,,,,,,

VI,14:11:16.512,,,,,,60.86,,,,,,,,,1,,,,,,,,

FLOW,14:11:16.530,116.7,110.9,0.157868,106.2,1,3,1,0.204572,0.204038,0.205756,0.175113,14.322921,97.845966,25.0,38.4,38.6,115.4952,0.6042,0.000000

VI,14:11:16.553,,,,,,26.99,,,,,,,,,1,,,,,,,,

VI,14:11:16.597,,,,,,380.30,,,,,,,,,1,,,,,,,,

AMBII,14:11:16.700,8.1,16.0,,,,,9.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:11:16.792,-4.5,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0027,0.0000

VI,14:11:16.836,,,,,,,,,16.00,,,,,,,,

VI,14:11:16.879,,,,,,,,,116.69,,,,

VI,14:11:16.918,,,,,,,,,1,,,

SCB,14:11:16.959,191,192,7.7,21, ,31,50,982,833,866,860,12.8,0.005,-5.000,0.005,0,0

AutoZero,14:11:16.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:11:17.067,,,,,,,,,107.00,,,,,,,,

AMBII,14:11:17.067,,,0.008,80,,8.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:11:17.103,94.9,33.4

VI,14:11:17.103,,,63.53,,,,,,,,,1,,,,,,,,

FLOW,14:11:17.135,112.7,107.1,0.152117,106.2,1,3,1,0.192735,0.192076,0.194783,0.172481,14.367824,97.879745,25.0,38.4,38.6,111.4623,0.6047,0.000000

VI,14:11:17.143,,,,,,1628.50,,,,,,,,,1,,,,,,,,

VI,14:11:17.183,,,,,,60.24,,,,,,,,,1,,,,,,,,

GPS,14:11:17.234,2,20170526,18:10:48,42.233947,-  
83.703547,254.6,63.4,12,09,0x2c0015c1,1.2,1.5,1.9,WGS 84

VI,14:11:17.235,,,,,,,,,29.91,,,,,,,,,  
VI,14:11:17.278,,,,,,,,,359.30,,,,,,,,,  
NDUV,14:11:17.311,-3.5,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0002,0.0026,-0.0009

FID,14:11:17.047,FID,10000,10000,SAMPLE,-3.0,,,  
FID,14:11:17.432,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use  
Status,14:11:17.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:11:17.482,1,,,,,,,,,  
AMBII,14:11:17.458,,,,,10.51,7.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:17.531,,,,,,,,,19.00,,,,,,,,,  
VI,14:11:17.578,,,,,,,,,116.19,,,,,  
VI,14:11:17.616,,,,,,,,,1,,,  
FLOW,14:11:17.718,112.6,107.0,0.147935,106.2,1,3,1,0.194601,0.195197,0.197118,0.174753,  
14.322921,97.866238,25.0,38.4,38.6,111.3309,0.6047,0.000000  
NDUV,14:11:17.799,-  
4.4,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0027,-0.0007  
AMBII,14:11:17.905,8.2,16.2,,,,,7.3,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:11:17.938,191,192,7.7,21, ,31,50,982,831,866,859,12.8,0.004,-5.000,0.005,0,0  
VI,14:11:18.073,,,76.08,,,,,,,,,  
VI,14:11:18.114,,,,,1628.00,,,,,,,,,  
VI,14:11:18.153,,,,,60.24,,,,,,,,,  
VI,14:11:18.194,,,,,35.47,,,,,,,,,  
FID,14:11:18.059,FID,10000,10000,SAMPLE,0.0,,,  
GPS,14:11:18.235,2,20170526,18:10:49,42.233810,-  
83.703260,254.7,63.2,12,09,0x2c0015c1,1.2,1.5,1.9,WGS 84  
VI,14:11:18.239,,,,,,,,,360.00,,,,,,,,,  
NDUV,14:11:18.301,-  
3.5,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0026,0.0003  
AMBII,14:11:18.302,,,0.008,80,,,6.9,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:11:18.325,116.3,110.6,0.151595,105.6,1,3,1,0.206165,0.208718,0.208908,0.179601,  
14.278019,97.879745,25.0,38.4,38.6,115.0958,0.6043,0.000000  
VI,14:11:18.383,,,,,,,,,32.00,,,,,,,,,  
VI,14:11:18.433,,,,,,,,,120.38,,,,,  
Status,14:11:18.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,973  
HUMID,14:11:18.477,94.6,33.3  
VI,14:11:18.478,,,,,,,,,1,,,  
VI,14:11:18.682,1,,,,,,,,,  
AMBII,14:11:18.686,,,,,10.24,6.7,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:11:18.730,,,,,,,,,,,,,8.24,  
VI,14:11:18.763,,,82.75,,,,,,,,,,,,,  
VI,14:11:18.803,,,,,,1630.00,,,,,,,,,,,,,  
NDUV,14:11:18.803,-4.0,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0011,0.0027,-0.0019  
VI,14:11:18.849,,,,,,60.24,,,,,,,,,,,,,  
VI,14:11:18.882,,,,,,40.52,,,,,,,,,,,,,  
VI,14:11:18.928,,,,,,360.00,,,,,,,,,,,,,  
FLOW,14:11:18.928,127.4,121.2,0.173593,105.1,1,3,1,0.253059,0.257214,0.256125,0.180040,  
14.367824,97.872993,25.0,38.4,38.5,126.2267,0.6032,0.000000  
SCB,14:11:18.939,191,192,7.7,21, ,31,51,982,832,867,861,12.8,0.004,-5.000,0.005,0,0  
AutoZero,14:11:18.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:11:19.060,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:11:19.072,,,,,,,,,,,,,37.00,,,,,,,,,  
AMBII,14:11:19.052,8.2,16.1,,,,,6.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:19.118,,,,,,,,,,,,,132.59,,,,,  
VI,14:11:19.156,,,,,,,,,,,,,1,,,  
GPS,14:11:19.246,2,20170526,18:10:50,42.233673,-  
83.702975,254.8,62.9,12,09,0x2c0015c1,1.2,1.5,2.0,WGS 84  
NDUV,14:11:19.294,-  
3.3,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0026,-0.0002  
VI,14:11:19.402,,,,,192.20,,,,,,,,,,,,,  
VI,14:11:19.442,,,83.14,,,,,,,,,,,,,  
Status,14:11:19.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,774  
VI,14:11:19.483,,,,,,1635.50,,,,,,,,,,,,,  
AMBII,14:11:19.457,,,0.008,80,,,6.6,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:11:19.522,146.2,139.0,0.200687,106.2,1,3,1,0.340622,0.344239,0.344824,0.180040,  
14.367824,97.845963,25.0,38.4,38.5,145.2296,0.6019,0.000000  
VI,14:11:19.533,,,,,,60.86,,,,,,,,,,,,,  
VI,14:11:19.576,,,,,,44.61,,,,,,,,,,,,,  
VI,14:11:19.617,,,,,,361.60,,,,,,,,,,,,,  
VI,14:11:19.731,1,,,,,,,,,,,,,  
VI,14:11:19.775,,,,,,39.00,,,,,,,,,,,,,  
NDUV,14:11:19.808,-3.4,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0008,0.0024,-0.0015  
VI,14:11:19.816,,,,,,,,,,,,,144.50,,,,,  
HUMID,14:11:19.859,94.9,33.3  
VI,14:11:19.859,,,,,,,,,,,,,1,,,  
AMBII,14:11:19.860,,,,,,9.30,6.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
SCB,14:11:19.949,191,193,7.7,21, ,31,51,982,828,866,859,13.1,0.005,-5.000,0.005,0,0

AutoZero,14:11:19.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:11:19.555,FID,10000,10000,SAMPLE,-2.0,,,  
FID,14:11:20.105,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
FLOW,14:11:20.149,169.8,161.3,0.230006,106.7,1,3,1,0.455489,0.459388,0.461274,0.180040,  
14.367824,97.866238,25.0,38.4,38.5,169.0200,0.6005,0.000000  
GPS,14:11:20.226,2,20170526,18:10:51,42.233538,-  
83.702688,254.8,62.9,12,09,0x2c0015c1,1.3,1.5,2.0,WGS 84  
NDUV,14:11:20.303,-  
2.5,5.3,5.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0024,-0.0004  
AMBII,14:11:20.266,7.9,15.5,,,,,6.8,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:20.304,,,,,83.92,,,,,,,,,,,,,  
VI,14:11:20.343,,,,,,1641.00,,,,,,,,,,,,,  
VI,14:11:20.383,,,,,,60.86,,,,,,,,,,,,,  
VI,14:11:20.422,,,,,,44.99,,,,,,,,,,,,,  
Status,14:11:20.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572  
VI,14:11:20.466,,,,,,363.10,,,,,,,,,,,,,  
FID,14:11:20.554,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:11:20.703,,,,,,41.00,,,,,,,,,,,,,  
AMBII,14:11:20.670,,,0.010,100,,,7.1,1033,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:11:20.743,182.3,173.4,0.253529,106.2,1,3,1,0.519168,0.523096,0.525481,0.180040,  
14.143326,97.866238,25.0,38.4,38.5,181.6864,0.6000,0.000000  
VI,14:11:20.753,,,,,,153.88,,,,,  
VI,14:11:20.753,1,,,,,,,,,,,,,  
VI,14:11:20.798,,,,,,1,,,  
NDUV,14:11:20.798,-3.4,5.3,5.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0025,-0.0010  
SCB,14:11:20.938,191,193,7.6,21, ,31,50,982,829,864,858,13.2,0.005,-5.000,0.005,0,0  
VI,14:11:21.049,,,,,,444.50,,,,,,,,,,,,,  
VI,14:11:21.087,,,,,,1645.50,,,,,,,,,,,,,  
AMBII,14:11:21.062,,,,,8.99,7.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:11:21.128,,,,,,61.48,,,,,,,,,,,,,  
VI,14:11:21.163,,,,,,46.24,,,,,,,,,,,,,  
VI,14:11:21.206,,,,,,404.20,,,,,,,,,,,,,  
GPS,14:11:21.248,2,20170526,18:10:52,42.233400,-  
83.702400,254.8,63.1,12,09,0x2c0015c1,1.3,1.5,2.0,WGS 84  
HUMID,14:11:21.249,94.8,33.4  
NDUV,14:11:21.304,-  
3.1,5.3,5.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0025,-0.0007  
FLOW,14:11:21.326,189.6,179.9,0.248301,107.7,1,3,1,0.560882,0.567301,0.567946,0.180040,  
14.188229,97.852722,25.0,38.4,38.5,189.0064,0.5997,0.000000  
VI,14:11:21.445,,,,,,46.00,,,,,,,,,,,,,

Status,14:11:21.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165  
VI,14:11:21.484,,,,,,,,,,,,,158.09,,,,  
AMBII,14:11:21.459,7.8,15.4,,,,,7.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:11:21.535,,,,,,,,,,,,,1,,,  
FID,14:11:21.590,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:11:21.779,,,,,,,,,,,,,208.00,,,,,,,,  
VI,14:11:21.779,1,,,,,,,,,,,,,  
NDUV,14:11:21.799,-  
3.7,5.3,5.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0024,0.0000  
VI,14:11:21.814,,,83.92,,,,,,,,,,,,,  
VI,14:11:21.857,,,,,,1663.00,,,,,,,,,,,,,  
VI,14:11:21.894,,,,,,61.48,,,,,,,,,,,,,  
AMBII,14:11:21.858,,,0.010,100,,,8.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
FLOW,14:11:21.920,201.1,190.7,0.295348,108.2,1,3,1,0.642146,0.647910,0.650832,0.180040,14.233124,97.866238,25.0,38.4,38.5,200.5769,0.5993,0.000000  
VI,14:11:21.934,,,,,,,,,,,,,53.02,,,,,,,,,,,,,  
SCB,14:11:21.953,191,193,7.7,21, ,31,50,982,829,863,857,13.2,0.004,-5.000,0.005,0,0  
AutoZero,14:11:21.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:21.978,,,,,,,,,,,,,365.40,,,,,,,,,,,,,  
FID,14:11:22.063,FID,10000,10000,SAMPLE,0.0,,,  
GPS,14:11:22.228,2,20170526,18:10:52,42.233400,-  
83.702400,254.8,63.4,12,09,0x2c0015c1,1.1,1.5,1.8,WGS 84  
VI,14:11:22.228,,,,,,,,,,,,,47.00,,,,,,,,,,,,,  
VI,14:11:22.264,,,,,,,,,,,,,170.38,,,,,  
VI,14:11:22.304,,,,,,,,,,,,,1,,,  
AMBII,14:11:22.265,,,,,,9.68,8.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
NDUV,14:11:22.305,-3.0,5.3,5.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-  
0.0007,0.0025,-0.0014  
Status,14:11:22.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,37  
FLOW,14:11:22.536,217.2,205.7,0.303189,109.3,1,3,1,0.735588,0.741521,0.744809,0.180040,14.098431,97.825691,25.0,38.4,38.5,216.8722,0.5988,0.000000  
HUMID,14:11:22.602,94.6,33.3  
AMBII,14:11:22.649,8.0,15.7,,,,,8.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:11:22.755,,,82.75,,,,,,,,,,,,,  
FID,14:11:22.789,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:11:22.795,,,,,,1676.50,,,,,,,,,,,,,  
VI,14:11:22.795,1,,,,,,,,,,,,,  
NDUV,14:11:22.795,-  
3.0,5.3,5.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0023,0.0000

VI,14:11:22.834,,,,,,,,62.10,,,,,,,,,  
VI,14:11:22.873,,,,,,,,59.58,,,,,,,,,  
VI,14:11:22.916,,,,,,,,366.10,,,,,,,,,  
SCB,14:11:22.954,191,193,7.7,21, ,30,50,982,827,862,857,13.3,0.005,-5.000,0.005,0,0  
AutoZero,14:11:22.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:11:23.041,224.5,212.7,0.320178,109.3,1,3,1,0.792780,0.801329,0.802888,0.180040,  
14.053529,97.812176,25.0,38.3,38.5,224.2409,0.5986,0.000000  
VI,14:11:23.083,,,,,,,,49.00,,,,,,,,,  
AMBII,14:11:23.064,,,0.009,90,,,8.2,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:23.130,,,,,,,,,176.19,,,,,  
VI,14:11:23.166,,,,,,,,,1,,,,,  
GPS,14:11:23.229,2,20170526,18:10:54,42.233125,-  
83.701815,254.7,63.9,12,10,0x2c0415c1,1.1,1.5,1.8,WGS 84  
FID,14:11:23.097,FID,10000,10000,SAMPLE,0.0,,,,  
NDUV,14:11:23.299,-4.1,5.3,5.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0006,0.0026,-0.0013  
VI,14:11:23.406,,,,,,,,,5.88,,  
VI,14:11:23.447,,,87.45,,,,,,,,,  
Status,14:11:23.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766  
VI,14:11:23.484,,,,,1688.00,,,,,,,,,  
AMBII,14:11:23.460,,,,,11.35,8.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:23.535,,,,,62.72,,,,,,,,,  
FLOW,14:11:23.548,230.0,217.6,0.339781,110.3,1,3,1,0.825730,0.839033,0.835867,0.180040,  
14.278019,97.818932,25.0,38.3,38.5,229.7589,0.5985,0.000000  
VI,14:11:23.575,,,,,65.72,,,,,,,,,  
VI,14:11:23.618,,,,,367.00,,,,,,,,,  
VI,14:11:23.763,,,,,50.00,,,,,,,,,  
NDUV,14:11:23.801,-  
3.6,5.3,5.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0024,-0.0002  
VI,14:11:23.804,,,,,180.50,,,,,  
VI,14:11:23.804,1,,,,,,,,,  
VI,14:11:23.855,,,,,1,,,,,  
AMBII,14:11:23.855,8.4,16.6,,,,,7.6,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:11:23.953,191,193,7.6,21, ,31,50,982,827,862,857,13.3,0.005,-5.000,0.005,0,0  
HUMID,14:11:23.974,94.6,33.3  
FID,14:11:24.045,FID,10000,10000,SAMPLE,-1.0,,,,  
VI,14:11:24.092,,,,,69.80,,,,,,,,,  
VI,14:11:24.132,,,81.96,,,,,,,,,  
FLOW,14:11:24.133,235.8,223.0,0.372452,110.8,1,3,1,0.875979,0.881938,0.887379,0.180040,  
14.143326,97.825691,25.0,38.3,38.5,235.6208,0.5983,0.000000



VI,14:11:24.176,,,,,,,,1701.50,,,,,,,,,  
VI,14:11:24.212,,,,,,,,63.34,,,,,,,,,  
GPS,14:11:24.230,2,20170526,18:10:55,42.232985,-  
83.701517,254.7,64.4,12,10,0x2c0415c1,1.1,1.5,1.8,WGS 84  
VI,14:11:24.254,,,,,,,,66.63,,,,,,,,,  
VI,14:11:24.299,,,,,,,,367.80,,,,,,,,,  
NDUV,14:11:24.300,-4.2,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0013,0.0026,-0.0020  
AMBII,14:11:24.255,,,0.007,70,,7.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:11:24.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,559  
VI,14:11:24.547,,,,,,,,52.00,,,,,,,,,  
VI,14:11:24.586,,,,,,,,185.00,,,,,  
VI,14:11:24.646,,,,,,,,1,,,,,  
FLOW,14:11:24.659,243.8,230.0,0.378986,112.4,1,3,1,0.928050,0.937845,0.940350,0.180040,  
14.188229,97.832451,25.0,38.3,38.4,243.6464,0.5982,0.000000  
AMBII,14:11:24.703,,,,,12.01,6.4,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:11:24.802,-  
3.6,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0024,-0.0002  
SCB,14:11:24.937,191,193,7.7,21, ,30,50,982,828,862,856,13.4,0.004,-5.000,0.005,0,0  
AutoZero,14:11:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:24.959,1,,,,,,,,,  
VI,14:11:24.994,,,76.08,,,,,,,,,  
VI,14:11:25.033,,,,,1712.00,,,,,,,,,  
VI,14:11:25.074,,,,,63.34,,,,,,,,,  
AMBII,14:11:25.066,8.6,16.9,,,,,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:25.113,,,,,49.72,,,,,,,,,  
VI,14:11:25.156,,,,,369.30,,,,,,,,,  
GPS,14:11:25.231,2,20170526,18:10:56,42.232843,-  
83.701217,254.8,65.0,12,10,0x2c0415c1,1.1,1.5,1.8,WGS 84  
FLOW,14:11:25.243,254.6,239.9,0.409044,113.4,1,3,1,1.008403,1.017154,1.021486,0.180040,  
14.188229,97.812176,25.0,38.3,38.4,254.5465,0.5979,0.000000  
NDUV,14:11:25.302,-4.0,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0004,0.0026,-0.0011  
HUMID,14:11:25.349,94.8,33.3  
VI,14:11:25.394,,,,,,,,35.00,,,,,,,,,  
VI,14:11:25.439,,,,,,,,157.88,,,,,  
Status,14:11:25.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,373  
VI,14:11:25.476,,,,,,,,1,,,,,  
AMBII,14:11:25.474,,,0.009,90,,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:11:25.055,FID,10000,10000,SAMPLE,0.0,,,,

FID,14:11:25.600,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
VI,14:11:25.727,,,,,,,,,482.00,,,,,,,,,  
VI,14:11:25.763,,,,,,,,,1720.00,,,,,,,,,  
VI,14:11:25.802,,,,,,,,,63.96,,,,,,,,,  
NDUV,14:11:25.803,-  
3.6,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0008  
FLOW,14:11:25.837,243.7,229.4,0.371145,114.4,1,3,1,0.905116,0.915742,0.916127,0.180040,  
14.143326,97.825691,25.0,38.4,38.5,243.5816,0.5982,0.000000  
VI,14:11:25.842,,,,,,,,,40.24,,,,,,,,,  
VI,14:11:25.886,,,,,,,,,425.65,,,,,,,,,  
AMBII,14:11:25.864,,,,,12.22,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:11:25.955,191,193,7.7,21, ,31,50,982,827,863,855,13.3,0.004,-5.000,0.005,0,0  
AutoZero,14:11:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:11:26.046,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:11:26.089,1,,,,,,,,,135.88,,,  
VI,14:11:26.134,,,,,,,,,35.00,,,,,,,,,  
VI,14:11:26.179,,,,,,,,,135.88,,,  
VI,14:11:26.216,,,,,,,,,1,,,  
GPS,14:11:26.242,2,20170526,18:10:56,42.232843,-  
83.701217,254.8,65.8,12,10,0x2c0415c1,1.1,1.5,1.8,WGS 84  
AMBII,14:11:26.257,8.6,16.9,,,,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:11:26.321,-  
4.3,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0026,0.0003  
FLOW,14:11:26.442,196.7,185.2,0.262677,113.9,1,3,1,0.582108,0.586803,0.589543,0.180040,  
14.278026,97.845963,25.0,38.4,38.5,196.1598,0.5996,0.000000  
Status,14:11:26.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,163  
VI,14:11:26.466,,,,,,,,,323.00,,,,,,,,,  
VI,14:11:26.503,,,89.80,,,,,,,,,  
VI,14:11:26.550,,,,,,,,,1725.00,,,,,,,,,  
VI,14:11:26.592,,,,,,,,,63.96,,,,,,,,,  
VI,14:11:26.634,,,,,,,,,45.27,,,,,,,,,  
VI,14:11:26.675,,,,,,,,,370.10,,,,,,,,,  
AMBII,14:11:26.676,,,0.008,80,,,4.4,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:11:26.739,94.9,33.3  
NDUV,14:11:26.798,-3.2,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0011,0.0025,-0.0018  
VI,14:11:26.913,,,,,,,,,37.00,,,,,,,,,  
SCB,14:11:26.957,191,193,7.7,21, ,30,50,982,827,863,855,13.4,0.004,-5.000,0.005,0,0  
VI,14:11:26.958,,,,,,,,,141.09,,,  
AutoZero,14:11:26.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:11:26.996,,,,,,,,,,,,,1,,,  
FLOW,14:11:27.055,169.2,159.1,0.222165,114.4,1,3,1,0.441319,0.442486,0.446827,0.180040,  
14.278026,97.879745,25.0,38.4,38.5,168.3931,0.6007,0.000000  
FID,14:11:27.080,FID,10000,10000,SAMPLE,-1.0,,,  
AMBII,14:11:27.080,,,,,12.34,4.3,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:27.199,1,,,,,,,,,,,,,  
GPS,14:11:27.234,2,20170526,18:10:58,42.232555,-  
83.700607,254.8,66.3,12,10,0x2c0415c1,1.1,1.5,1.8,WGS 84  
NDUV,14:11:27.304,-  
4.4,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0026,-0.0002  
VI,14:11:27.343,,,83.53,,,,,,,,,,,,,  
VI,14:11:27.383,,,,,1740.50,,,,,,,,,,,,,  
VI,14:11:27.432,,,,,64.58,,,,,,,,,,,,,  
Status,14:11:27.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:11:27.473,,,,,71.61,,,,,,,,,,,,,  
AMBII,14:11:27.473,8.6,16.9,,,,,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:27.517,,,,,370.10,,,,,,,,,,,,,  
FLOW,14:11:27.652,193.3,182.0,0.284893,113.9,1,3,1,0.611131,0.614106,0.619458,0.180040,  
14.188229,97.886497,25.0,38.4,38.5,192.7481,0.5997,0.000000  
VI,14:11:27.675,,,,,41.00,,,,,,,,,,,,,  
VI,14:11:27.716,,,,,166.59,,,,,  
VI,14:11:27.759,,,,,1,,,,,  
NDUV,14:11:27.806,-2.8,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-  
0.0008,0.0025,-0.0016  
AMBII,14:11:27.863,,,0.010,100,,,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:11:27.937,191,193,7.6,21, ,30,50,982,826,863,855,13.4,0.004,-5.000,0.005,0,0  
VI,14:11:28.003,,,,,16.86,  
VI,14:11:28.042,,,74.12,,,,,,,,,,,,,  
VI,14:11:28.083,,,,,1749.50,,,,,,,,,,,,,  
HUMID,14:11:28.103,94.6,33.3  
VI,14:11:28.122,,,,,64.58,,,,,,,,,,,,,  
VI,14:11:28.165,,,,,45.74,,,,,,,,,,,,,  
VI,14:11:28.206,,,,,370.90,,,,,,,,,,,,,  
VI,14:11:28.206,1,,,,,,,,,,,,,  
FLOW,14:11:28.226,228.0,214.6,0.326712,114.4,1,3,1,0.800520,0.810430,0.810768,0.180040,  
14.233124,97.845966,25.0,38.4,38.5,227.7377,0.5986,0.000000  
GPS,14:11:28.235,2,20170526,18:10:59,42.232410,-  
83.700300,254.9,66.6,12,10,0x2c0415c1,1.1,1.5,1.8,WGS 84  
AMBII,14:11:28.279,,,,,12.25,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:11:28.309,-

3.6,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0025,-0.0005  
FID,14:11:28.043,FID,10000,10000,SAMPLE,-1.0,,,  
FID,14:11:28.378,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use  
VI,14:11:28.443,,,,,,,,,35.00,,,,,,,,  
Status,14:11:28.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968  
VI,14:11:28.487,,,,,,,,,148.28,,,,  
VI,14:11:28.532,,,,,,,,,1,,,  
VI,14:11:28.673,,,,,,,,,405.66,,,,,,,,  
AMBII,14:11:28.674,8.5,16.8,,,,,3.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:28.714,,,84.71,,,,,,,,,  
FLOW,14:11:28.730,203.6,191.5,0.277052,114.4,1,3,1,0.633268,0.638809,0.641201,0.180040,  
14.367824,97.845963,25.0,38.4,38.5,203.0759,0.5993,0.000000  
VI,14:11:28.759,,,,,1750.00,,,,,,,,,  
VI,14:11:28.798,,,,,66.45,,,,,,,,,  
NDUV,14:11:28.798,-3.0,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0002,0.0025,-0.0010  
VI,14:11:28.839,,,,,49.22,,,,,,,,,  
VI,14:11:28.877,,,,,370.90,,,,,,,,,  
SCB,14:11:28.948,191,193,7.6,21, ,30,50,982,828,863,856,13.4,0.004,-5.000,0.005,0,0  
AutoZero,14:11:28.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:11:29.049,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:11:29.114,,,,,,,,,30.00,,,,,,,,  
AMBII,14:11:29.080,,,0.009,90,,,3.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:29.156,,,,,,,,,145.09,,,,  
VI,14:11:29.197,,,,,,,,,1,,,  
GPS,14:11:29.236,2,20170526,18:10:59,42.232410,-  
83.700300,254.9,67.1,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
FLOW,14:11:29.257,196.3,184.4,0.274438,115.5,1,3,1,0.596278,0.602405,0.603552,0.180040,  
14.098424,97.818932,25.0,38.4,38.5,195.7552,0.5996,0.000000  
NDUV,14:11:29.299,-  
2.6,5.3,5.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0008  
VI,14:11:29.400,1,,,,,,,,,  
Status,14:11:29.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572  
HUMID,14:11:29.478,94.8,33.3  
AMBII,14:11:29.457,,,,,10.79,3.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:11:29.544,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:11:29.642,,,56.08,,,,,,,,,  
VI,14:11:29.695,,,,,1750.50,,,,,,,,,  
VI,14:11:29.735,,,,,65.20,,,,,,,,,  
VI,14:11:29.775,,,,,32.16,,,,,,,,,

NDUV,14:11:29.808,-  
2.3,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0009,0.0025,0.0000  
VI,14:11:29.816,,,,,,,,,370.90,,,,,,,,,  
FLOW,14:11:29.863,193.8,182.2,0.262677,114.9,1,3,1,0.572946,0.575102,0.580642,0.180040,  
14.233124,97.825691,25.0,38.4,38.5,193.2576,0.5997,0.000000  
AMBII,14:11:29.900,8.2,16.1,,,,,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:11:29.938,191,193,7.6,21, ,30,51,982,826,862,853,13.4,0.005,-5.000,0.005,0,0  
VI,14:11:30.076,,,,,,,,,25.00,,,,,,,,,  
VI,14:11:30.115,,,,,,,,,123.88,,,,,  
VI,14:11:30.165,,,,,,,,,1,,,  
GPS,14:11:30.238,2,20170526,18:11:00,42.232263,-  
83.699993,254.8,67.1,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
NDUV,14:11:30.296,-2.6,5.5,5.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-  
0.0004,0.0025,-0.0013  
AMBII,14:11:30.270,,,0.010,100,,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:30.403,,,,,,,,,469.70,,,,,,,,,  
VI,14:11:30.403,1,,,,,,,,,1,,,,,  
VI,14:11:30.443,,,,,1751.00,,,,,,,,,  
FLOW,14:11:30.446,170.1,160.2,0.209096,113.4,1,3,1,0.430563,0.435985,0.436028,0.180040,  
14.278019,97.832451,25.0,38.4,38.6,169.3211,0.6006,0.000000  
Status,14:11:30.463,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,381  
VI,14:11:30.483,,,,,,,,,65.20,,,,,,,,,  
VI,14:11:30.534,,,,,,,,,36.24,,,,,,,,,  
VI,14:11:30.577,,,,,,,,,419.90,,,,,,,,,  
AMBII,14:11:30.666,,,,,11.15,5.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:11:30.798,-  
2.9,5.6,5.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0009,0.0025,0.0000  
VI,14:11:30.831,,,,,,,,,38.00,,,,,,,,,  
HUMID,14:11:30.853,94.9,33.3  
VI,14:11:30.877,,,,,,,,,123.88,,,,,  
VI,14:11:30.915,,,,,,,,,1,,,  
FLOW,14:11:30.952,146.0,137.3,0.189493,114.4,1,3,1,0.323975,0.329372,0.327897,0.180040,  
14.278019,97.872993,25.0,38.5,38.6,145.0203,0.6020,0.000000  
SCB,14:11:30.953,191,193,7.7,21, ,30,51,982,824,860,849,13.7,0.005,-5.000,0.005,0,0  
AutoZero,14:11:30.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:31.066,,,,,,,,,191.00,,,,,,,,,  
VI,14:11:31.102,,,90.59,,,,,,,,,  
AMBII,14:11:31.067,8.2,16.2,,,,,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:11:30.578,FID,10000,10000,SAMPLE,-1.0,,,  
FID,14:11:31.139,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

VI,14:11:31.149,,,,,,,,1749.50,,,,,,,,,  
VI,14:11:31.184,,,,,,,,65.83,,,,,,,,,  
VI,14:11:31.227,,,,,,,,49.58,,,,,,,,,  
GPS,14:11:31.228,2,20170526,18:11:01,42.232113,-  
83.699685,254.9,67.6,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
VI,14:11:31.266,,,,,,,,370.90,,,,,,,,,  
NDUV,14:11:31.304,-  
2.9,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0008  
Status,14:11:31.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,155  
VI,14:11:31.469,1,,,,,,,,,  
VI,14:11:31.503,,,,,,,,37.00,,,,,,,,,  
AMBII,14:11:31.469,,,0.009,90,,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:11:31.535,156.9,147.7,0.213016,113.9,1,3,1,0.393402,0.396980,0.398233,0.180040,  
14.322921,97.845963,25.0,38.4,38.5,156.0136,0.6014,0.000000  
VI,14:11:31.544,,,,,,,,141.19,,,,  
FID,14:11:31.557,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:11:31.586,,,,,,,,1,,,  
NDUV,14:11:31.788,-  
2.7,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0024,-0.0005  
AMBII,14:11:31.893,,,,,11.87,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:11:31.937,191,193,7.7,21, ,31,51,982,823,859,846,14.0,0.004,-5.000,0.005,0,0  
VI,14:11:32.034,,,70.59,,,,,,,,,  
FLOW,14:11:32.035,188.3,177.2,0.263984,113.9,1,3,1,0.561280,0.568601,0.568530,0.180040,  
14.143326,97.832447,25.0,38.4,38.5,187.6476,0.5999,0.000000  
FID,14:11:32.057,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:11:32.075,,,,,1747.00,,,,,,,,,  
VI,14:11:32.114,,,,,65.20,,,,,,,,,  
VI,14:11:32.157,,,,,41.80,,,,,,,,,  
VI,14:11:32.197,,,,,370.90,,,,,,,,,  
GPS,14:11:32.228,2,20170526,18:11:02,42.231967,-  
83.699377,254.9,67.7,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
HUMID,14:11:32.239,94.8,33.3  
NDUV,14:11:32.305,-2.5,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-  
0.0001,0.0023,-0.0009  
AMBII,14:11:32.294,8.4,16.5,,,,,5.5,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:32.446,,,,,,,,29.00,,,,,,,,,  
Status,14:11:32.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:11:32.486,,,,,,,,134.88,,,,  
VI,14:11:32.486,1,,,,,,,,,  
VI,14:11:32.536,,,,,,,,1,,,

FLOW,14:11:32.547,198.3,186.8,0.274438,113.4,1,3,1,0.596392,0.605005,0.603844,0.180040,  
14.188229,97.805420,25.0,38.4,38.5,197.7861,0.5995,0.000000

FID,14:11:32.558,FID,10000,10000,SAMPLE,-2.0,,,

VI,14:11:32.687,,,,,,,,,,,,,,,,,25.49,

AMBII,14:11:32.666,,,0.008,80,,5.1,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:11:32.734,,,75.29,,,,,,,,,,,,,

VI,14:11:32.776,,,,,,1745.00,,,,,,,,,,,,,

NDUV,14:11:32.800,-2.8,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-  
0.0004,0.0024,-0.0011

VI,14:11:32.814,,,,,,64.58,,,,,,,,,,,,,

VI,14:11:32.854,,,,,,38.94,,,,,,,,,,,,,

VI,14:11:32.897,,,,,,370.10,,,,,,,,,,,,,

SCB,14:11:32.952,191,193,7.7,21, ,31,51,981,822,858,848,13.9,0.005,-5.000,0.005,0,0

AutoZero,14:11:32.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,14:11:33.053,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,14:11:33.101,,,,,11.16,4.9,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:11:33.150,,,,,,,,,,,,,34.00,,,,,,,,,

FLOW,14:11:33.150,179.3,168.9,0.254836,113.4,1,3,1,0.486902,0.495792,0.492940,0.180040,  
14.233124,97.785152,25.0,38.5,38.5,178.5924,0.6002,0.000000

VI,14:11:33.198,,,,,,,,,,,,,127.59,,,,,

GPS,14:11:33.229,2,20170526,18:11:04,42.231675,-  
83.698762,255.8,67.7,12,10,0x2c0415c1,1.0,1.5,1.8,WGS 84

VI,14:11:33.236,,,,,,,,,,,,,1,,,

NDUV,14:11:33.306,-  
2.8,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0024,0.0001

Status,14:11:33.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,962

VI,14:11:33.486,,,,,,,,,,,,,-40.00,,,,,

VI,14:11:33.486,1,,,,,,,,,,,,,,,,,

AMBII,14:11:33.460,8.2,16.2,,,,,4.8,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:11:33.523,,,83.92,,,,,,,,,,,,,

VI,14:11:33.566,,,,,,1740.00,,,,,,,,,,,,,

HUMID,14:11:33.603,94.8,33.3

VI,14:11:33.603,,,,,,64.58,,,,,,,,,,,,,

VI,14:11:33.643,,,,,,44.11,,,,,,,,,,,,,

VI,14:11:33.686,,,,,,370.10,,,,,,,,,,,,,

FID,14:11:33.724,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

FLOW,14:11:33.755,165.4,155.6,0.223471,113.9,1,3,1,0.422255,0.426884,0.427419,0.180040,  
14.278026,97.832451,25.0,38.5,38.5,164.5283,0.6009,0.000000

NDUV,14:11:33.790,-3.7,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-  
0.0008,0.0024,-0.0017

AMBII,14:11:33.889,,,0.009,90,,,4.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:33.933,,,,,,,,,23.00,,,,,,,,

SCB,14:11:33.944,191,193,7.8,21, ,30,51,981,822,859,848,14.1,0.005,-5.000,0.005,0,0

AutoZero,14:11:33.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:11:33.978,,,,,,,,,129.09,,,,

VI,14:11:34.017,,,,,,,,,1,,,

FID,14:11:34.050,FID,10000,10000,SAMPLE,-1.0,,,

GPS,14:11:34.240,2,20170526,18:11:05,42.231528,-  
83.698453,256.4,67.6,12,10,0x2c0415c1,1.1,1.6,2.0,WGS 84

VI,14:11:34.284,,,80.39,,,,,,,,,

AMBII,14:11:34.263,,,,,10.15,5.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:34.329,,,,,1734.50,,,,,,,,,

NDUV,14:11:34.330,-2.8,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0008,0.0023,-0.0017

FLOW,14:11:34.364,166.4,156.6,0.237847,113.9,1,3,1,0.424986,0.426884,0.430775,0.180040,  
14.367824,97.825691,25.0,38.5,38.6,165.6024,0.6008,0.000000

VI,14:11:34.365,,,,,,,,,65.20,,,,,,,,,

VI,14:11:34.404,,,,,,,,,41.52,,,,,,,,,

VI,14:11:34.449,,,,,,,,,370.10,,,,,,,,,

Status,14:11:34.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,764

FID,14:11:34.549,FID,10000,10000,SAMPLE,0.0,,,

VI,14:11:34.652,1,,,,,,,,,

AMBII,14:11:34.652,8.0,15.7,,,,,5.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:34.696,,,,,,,,,33.00,,,,,,,,,

VI,14:11:34.737,,,,,,,,,127.69,,,,

VI,14:11:34.778,,,,,,,,,1,,,

NDUV,14:11:34.802,-  
4.1,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0025,-0.0001

SCB,14:11:34.937,191,193,7.7,21, ,30,51,981,822,860,847,14.0,0.004,-5.000,0.005,0,0

FLOW,14:11:34.958,162.1,152.5,0.241767,113.9,1,3,1,0.405694,0.403481,0.410637,0.180040,  
14.367824,97.798664,25.0,38.5,38.6,161.2416,0.6010,0.000000

HUMID,14:11:34.975,94.8,33.3

VI,14:11:35.033,,,,,,,,,475.00,,,,,,,,

VI,14:11:35.074,,,,,1726.00,,,,,,,,,

AMBII,14:11:35.074,,,0.011,110,,5.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:35.114,,,,,63.96,,,,,,,,,

VI,14:11:35.154,,,,,42.19,,,,,,,,,

VI,14:11:35.198,,,,,422.55,,,,,,,,,

GPS,14:11:35.231,2,20170526,18:11:06,42.231383,-



83.698147,257.1,67.3,12,10,0x2c0415c1,1.1,1.5,1.8,WGS 84  
NDUV,14:11:35.302,-3.0,5.8,5.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0011,0.0024,-0.0020  
VI,14:11:35.449,,,,,,,,,32.00,,,,,,,,  
Status,14:11:35.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,362  
VI,14:11:35.487,,,,,,,,,130.09,,,,  
AMBII,14:11:35.462,,,,,11.74,6.2,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:35.528,,,,,,,,,1,,,  
FLOW,14:11:35.550,166.8,157.1,0.231312,113.4,1,3,1,0.432896,0.438585,0.438363,0.180040,  
14.278026,97.825691,25.0,38.5,38.5,165.9801,0.6008,0.000000  
FID,14:11:35.583,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:11:35.678,,,,,,,,,193.00,,,,,,,,  
VI,14:11:35.679,1,,,,,,,,,  
VI,14:11:35.714,,,77.65,,,,,,,,,  
VI,14:11:35.756,,,,,1721.50,,,,,,,,,  
VI,14:11:35.794,,,,,63.96,,,,,,,,,  
NDUV,14:11:35.795,-  
3.9,5.8,5.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0007  
VI,14:11:35.836,,,,,40.63,,,,,,,,,  
VI,14:11:35.878,,,,,370.10,,,,,,,,,  
AMBII,14:11:35.880,8.3,16.4,,,,,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:11:35.955,191,193,7.7,21, ,30,51,981,820,860,846,14.1,0.004,-5.000,0.005,0,0  
AutoZero,14:11:35.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:36.133,,,,,,,,,31.00,,,,,,,,  
FLOW,14:11:36.144,169.6,159.7,0.249608,113.4,1,3,1,0.443367,0.447687,0.448870,0.180040,  
14.143326,97.791904,25.0,38.5,38.6,168.7814,0.6007,0.000000  
VI,14:11:36.178,,,,,,,,,130.09,,,,  
VI,14:11:36.216,,,,,,,,,1,,,  
GPS,14:11:36.221,2,20170526,18:11:07,42.231240,-  
83.697842,257.9,67.0,12,10,0x2c0415c1,1.1,1.5,1.8,WGS 84  
NDUV,14:11:36.298,-3.0,5.8,5.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0023,-0.0010  
AMBII,14:11:36.276,,,0.008,80,,6.0,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:11:36.354,94.8,33.3  
Status,14:11:36.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,169  
VI,14:11:36.475,,,78.82,,,,,,,,,  
VI,14:11:36.514,,,,,1716.00,,,,,,,,,  
VI,14:11:36.557,,,,,63.96,,,,,,,,,  
VI,14:11:36.594,,,,,40.24,,,,,,,,,  
FID,14:11:36.056,FID,10000,10000,SAMPLE,0.0,,,

FID,14:11:36.606,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
VI,14:11:36.636,,,,,,,,,370.10,,,,,,,,,  
FLOW,14:11:36.661,165.4,155.6,0.232619,113.9,1,3,1,0.420434,0.421683,0.425376,0.180040,  
14.322921,97.778397,25.0,38.5,38.6,164.5635,0.6009,0.000000  
AMBII,14:11:36.705,,,,,11.11,5.5,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:36.747,1,,,,,,,,,,,,,,,,,  
VI,14:11:36.783,,,,,,,,,32.00,,,,,,,,,  
NDUV,14:11:36.804,-  
3.3,5.8,5.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0015,0.0001,0.0022,-0.0006  
VI,14:11:36.825,,,,,,,,,131.28,,,,,  
VI,14:11:36.885,,,,,,,,,1,,,  
SCB,14:11:36.956,191,192,7.7,21, ,30,50,981,820,860,849,14.1,0.005,-5.000,0.005,0,0  
AutoZero,14:11:36.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:11:37.057,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:11:37.052,8.2,16.1,,,,,5.2,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:37.134,,,,,,,,,14.12,  
VI,14:11:37.176,,,80.00,,,,,,,,,,,,,  
VI,14:11:37.214,,,,,1711.50,,,,,,,,,,,,,  
GPS,14:11:37.233,2,20170526,18:11:07,42.231240,-  
83.697842,257.9,66.7,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
FLOW,14:11:37.244,162.6,153.1,0.237847,113.4,1,3,1,0.405467,0.411282,0.410054,0.180040,  
14.322921,97.791904,25.0,38.5,38.6,161.7294,0.6010,0.000000  
VI,14:11:37.254,,,,,63.34,,,,,,,,,,,,,  
VI,14:11:37.294,,,,,40.74,,,,,,,,,,,,,  
NDUV,14:11:37.310,-2.8,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0002,0.0023,-0.0009  
VI,14:11:37.336,,,,,,,,,370.10,,,,,,,,,  
Status,14:11:37.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:11:37.484,,,,,,,,,32.00,,,,,,,,,  
AMBII,14:11:37.484,,,0.009,90,,5.1,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:37.539,,,,,,,,,133.88,,,,,  
VI,14:11:37.578,,,,,,,,,1,,,  
HUMID,14:11:37.728,94.8,33.3  
VI,14:11:37.781,1,,,,,,,,,,,,,,,,,  
NDUV,14:11:37.794,-3.0,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-  
0.0004,0.0022,-0.0012  
VI,14:11:37.827,,,94.12,,,,,,,,,,,,,  
FLOW,14:11:37.838,161.8,152.2,0.214323,113.9,1,3,1,0.402508,0.407382,0.407427,0.180040,  
14.322921,97.805420,25.0,38.5,38.6,160.9766,0.6011,0.000000  
VI,14:11:37.863,,,,,1708.50,,,,,,,,,,,,,

AMBII,14:11:37.863,,,,,11.11,5.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:37.904,,,,,,63.34,,,,,,

VI,14:11:37.943,,,,,,47.30,,,,,,

SCB,14:11:37.948,191,192,7.7,21, ,30,50,981,821,861,848,14.0,0.004,-5.000,0.005,0,0

VI,14:11:37.986,,,,,,369.30,,,,,,

FID,14:11:38.069,FID,10000,10000,SAMPLE,0.0,,,

GPS,14:11:38.234,2,20170526,18:11:08,42.231098,-  
83.697537,258.7,66.4,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84

VI,14:11:38.235,,,,,,40.00,,,,,,

VI,14:11:38.276,,,,,,144.38,,,,

NDUV,14:11:38.300,-  
2.8,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0023,0.0001

AMBII,14:11:38.278,8.2,16.1,,,,,5.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:38.317,,,,,,1,,,

FLOW,14:11:38.443,166.9,157.2,0.236540,113.4,1,3,1,0.437677,0.438585,0.443179,0.180040,  
14.322921,97.805420,25.0,38.5,38.6,166.1379,0.6008,0.000000

Status,14:11:38.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,970

VI,14:11:38.576,,,88.24,,,,,,

VI,14:11:38.614,,,,,1711.00,,,,,,

VI,14:11:38.654,,,,,,63.34,,,,,,

VI,14:11:38.694,,,,,,63.99,,,,,,

AMBII,14:11:38.674,,,0.009,90,,5.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:38.736,,,,,,369.30,,,,,,

NDUV,14:11:38.806,-2.8,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0004,0.0023,-0.0011

VI,14:11:38.848,1,,,,,,

VI,14:11:38.883,,,,,,48.00,,,,,,

VI,14:11:38.927,,,,,,163.28,,,,

SCB,14:11:38.938,191,192,7.7,21, ,30,50,981,823,862,850,13.8,0.003,-5.000,0.005,0,0

AutoZero,14:11:38.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:11:38.966,,,,,,1,,,

FLOW,14:11:39.057,200.5,189.0,0.313644,112.9,1,3,1,0.645731,0.649210,0.654189,0.180040,  
14.098431,97.785152,25.0,38.4,38.5,200.0420,0.5994,0.000000

HUMID,14:11:39.101,94.6,33.3

AMBII,14:11:39.068,,,,,11.22,5.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:39.206,,,,,,494.30,,,,,,

GPS,14:11:39.235,2,20170526,18:11:09,42.230957,-  
83.697235,259.2,66.2,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84

VI,14:11:39.244,,,,,1711.50,,,,,,

VI,14:11:39.283,,,,,,,,63.96,,,,,,,,,  
NDUV,14:11:39.301,-  
3.2,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0025,-0.0001  
VI,14:11:39.334,,,,,,,,64.88,,,,,,,,,  
VI,14:11:39.376,,,,,,,,431.80,,,,,,,,,  
FID,14:11:39.048,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:11:39.376,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
Status,14:11:39.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770  
AMBII,14:11:39.456,8.2,16.2,,,,5.5,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:39.613,,,,,,,,52.00,,,,,,,,,  
FLOW,14:11:39.651,226.5,213.0,0.354156,114.4,1,3,1,0.812300,0.818231,0.823026,0.180040,  
14.188229,97.778397,25.0,38.4,38.5,226.1921,0.5986,0.000000  
VI,14:11:39.655,,,,,,,,178.09,,,,,  
VI,14:11:39.700,,,,,,,,1,,,,,  
NDUV,14:11:39.803,-3.0,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0012,0.0023,-0.0020  
VI,14:11:39.904,1,,,,,,,,,  
AMBII,14:11:39.904,,,0.009,90,,5.5,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:11:39.948,191,192,7.7,21, ,30,50,981,825,862,851,13.6,0.003,-5.000,0.004,0,0  
VI,14:11:39.949,,,,,,,,301.00,,,,,,,,,  
AutoZero,14:11:39.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:39.984,,,78.04,,,,,,,,,  
VI,14:11:40.036,,,,,1722.00,,,,,,,,,  
FID,14:11:40.037,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:11:40.076,,,,,,,,63.96,,,,,,,,,  
VI,14:11:40.114,,,,,,,,67.41,,,,,,,,,  
VI,14:11:40.158,,,,,,,,369.30,,,,,,,,,  
GPS,14:11:40.236,2,20170526,18:11:10,42.230815,-  
83.696932,259.8,66.1,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
FLOW,14:11:40.256,247.3,232.7,0.385521,114.4,1,3,1,0.963503,0.969048,0.976832,0.180040,  
14.188221,97.764877,25.0,38.4,38.5,247.2236,0.5981,0.000000  
NDUV,14:11:40.295,-  
3.9,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,-0.0001  
AMBII,14:11:40.263,,,,,11.23,5.5,1035,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:40.403,,,,,,,,54.00,,,,,,,,,  
Status,14:11:40.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,573  
VI,14:11:40.457,,,,,,,,187.00,,,,,  
HUMID,14:11:40.478,94.6,33.3  
VI,14:11:40.498,,,,,,,,1,,,,,  
FID,14:11:40.588,FID,10000,10000,SAMPLE,0.0,,,

AMBII,14:11:40.699,8.1,16.0,,,,,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:11:40.804,-3.0,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-0.0002,0.0023,-0.0010

FLOW,14:11:40.844,263.1,247.3,0.432567,115.5,1,3,1,1.068384,1.082162,1.089487,0.180040,14.188229,97.751366,25.0,38.4,38.5,263.1468,0.5978,0.000000

VI,14:11:40.904,1,,,,,,,,,,,,,

SCB,14:11:40.949,191,192,7.7,21, ,30,50,981,825,861,849,13.6,0.004,-5.000,0.005,0,0

VI,14:11:40.950,,,77.25,,,,,,,,,,,,,

AutoZero,14:11:40.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:11:40.993,,,,,,1731.50,,,,,,,,,,,,,

VI,14:11:41.033,,,,,,64.58,,,,,,,,,,,,,

VI,14:11:41.073,,,,,,71.30,,,,,,,,,,,,,

AMBII,14:11:41.074,,,0.008,80,,,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:41.115,,,,,,370.10,,,,,,,,,,,,,

GPS,14:11:41.237,2,20170526,18:11:11,42.230673,-83.696630,260.3,66.2,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84

VI,14:11:41.274,,,,,,53.00,,,,,,,,,,,,,

NDUV,14:11:41.304,-3.7,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0006

VI,14:11:41.317,,,,,,190.28,,,,,

VI,14:11:41.356,,,,,,1,,,,,

FLOW,14:11:41.357,279.3,262.0,0.452170,117.0,1,3,1,1.104634,1.222579,1.225637,0.180040,14.008626,97.744610,25.0,38.4,38.5,279.5004,0.5975,0.000000

Status,14:11:41.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,14:11:41.461,,,,,11.49,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:41.606,,,,,,7.06,,

VI,14:11:41.643,,,77.65,,,,,,,,,,,,,

VI,14:11:41.683,,,,,,1742.00,,,,,,,,,,,,,

VI,14:11:41.733,,,,,,64.58,,,,,,,,,,,,,

VI,14:11:41.774,,,,,,64.19,,,,,,,,,,,,,

NDUV,14:11:41.799,-3.2,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-0.0002,0.0024,-0.0009

VI,14:11:41.816,,,,,,370.10,,,,,,,,,,,,,

HUMID,14:11:41.859,94.8,33.3

FLOW,14:11:41.865,278.9,261.4,0.433874,117.5,1,3,1,1.104919,1.197876,1.204477,0.180040,14.098424,97.764885,25.0,38.4,38.5,279.0306,0.5975,0.000000

AMBII,14:11:41.859,8.0,15.8,,,,,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:11:41.941,191,192,7.7,21, ,30,50,981,824,860,848,13.5,0.004,-5.000,0.005,0,0

VI,14:11:42.035,1,,,,,,,,,,,,,

VI,14:11:42.074,,,,,,40.00,,,,,,,,,,,,,

VI,14:11:42.116,,,,,,,,,,,,,175.19,,,,,  
FID,14:11:41.579,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:11:42.116,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:11:42.159,,,,,,,,,,,,,1,,,  
GPS,14:11:42.228,2,20170526,18:11:12,42.230530,-  
83.696327,260.7,66.2,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
NDUV,14:11:42.297,-3.7,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0004,0.0025,-0.0012  
AMBII,14:11:42.265,,,0.009,90,,,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:42.402,,,0,,,,,,,,,,,,,  
VI,14:11:42.442,,,75.29,,,,,,,,,,,,,  
FLOW,14:11:42.448,269.5,252.6,0.424726,117.5,1,3,1,1.060075,1.109465,1.117505,0.180040,  
14.322921,97.791904,25.0,38.4,38.5,269.6371,0.5977,0.000000  
Status,14:11:42.463,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:11:42.482,,,,,1749.50,,,,,,,,,,,,,  
VI,14:11:42.522,,,,,65.20,,,,,,,,,,,,,  
VI,14:11:42.565,,,,,47.69,,,,,,,,,,,,,  
FID,14:11:42.580,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:11:42.605,,,,,370.10,,,,,,,,,,,,,  
AMBII,14:11:42.702,,,,,12.41,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:11:42.794,-3.5,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0005,0.0025,-0.0012  
VI,14:11:42.843,,,,,31.00,,,,,,,,,,,,,  
VI,14:11:42.886,,,,,149.00,,,,,  
VI,14:11:42.932,,,,,1,,,  
SCB,14:11:42.943,191,192,7.7,21, ,30,50,981,826,861,849,13.6,0.003,-5.000,0.005,0,0  
FLOW,14:11:42.954,233.4,218.4,0.334553,118.6,1,3,1,0.831421,0.835133,0.841996,0.180040,  
14.412726,97.758121,25.0,38.5,38.5,233.1743,0.5985,0.000000  
AutoZero,14:11:42.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:43.036,1,,,,,,,,,,,,,  
AMBII,14:11:43.108,8.1,16.0,,,,,4.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:43.194,,,57.65,,,,,,,,,,,,,  
GPS,14:11:43.229,2,20170526,18:11:13,42.230385,-  
83.696022,261.1,66.5,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
VI,14:11:43.234,,,,,1750.00,,,,,,,,,,,,,  
HUMID,14:11:43.235,94.6,33.3  
VI,14:11:43.275,,,,,65.20,,,,,,,,,,,,,  
NDUV,14:11:43.306,-  
4.0,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0025,-0.0007  
VI,14:11:43.314,,,,,35.05,,,,,,,,,,,,,

VI,14:11:43.358,,,,,,,,,370.10,,,,,,,,,  
Status,14:11:43.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966  
AMBII,14:11:43.460,,,0.007,70,,4.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:11:43.550,205.4,192.0,0.277052,119.1,1,3,1,0.636057,0.642710,0.643682,0.180040,  
14.278019,97.731094,25.0,38.5,38.5,204.9503,0.5993,0.000000  
FID,14:11:43.559,FID,10000,10000,SAMPLE,-1.0,,,  
VI,14:11:43.603,,,,,,,,,26.00,,,,,,,,,  
VI,14:11:43.646,,,,,,,,,128.19,,,,,  
VI,14:11:43.684,,,,,,,,,1,,,,,  
NDUV,14:11:43.794,-  
3.4,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0025,0.0001  
AMBII,14:11:43.859,,,,,12.41,4.3,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:43.933,,,,,,,,,487.40,,,,,,,,,  
SCB,14:11:43.944,191,192,7.7,21, ,30,51,981,824,861,847,13.5,0.004,-5.000,0.005,0,0  
AutoZero,14:11:43.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:43.974,,,,,,1749.50,,,,,,,,,  
VI,14:11:44.013,,,,,,65.20,,,,,,,,,  
VI,14:11:44.053,,,,,,35.11,,,,,,,,,  
VI,14:11:44.053,1,,,,,,,,,  
VI,14:11:44.096,,,,,,428.75,,,,,,,,,  
FLOW,14:11:44.153,165.3,154.6,0.201255,118.6,1,3,1,0.409450,0.412582,0.414723,0.180040,  
14.278019,97.778397,25.0,38.5,38.6,164.4876,0.6010,0.000000  
GPS,14:11:44.219,2,20170526,18:11:14,42.230237,-  
83.695717,261.4,67.4,12,10,0x2c0415c1,1.3,1.6,2.1,WGS 84  
NDUV,14:11:44.296,-4.0,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0004,0.0025,-0.0012  
AMBII,14:11:44.289,8.1,16.0,,,,,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:44.334,,,,,,,,,26.00,,,,,,,,,  
VI,14:11:44.376,,,,,,,,,119.09,,,,,  
VI,14:11:44.416,,,,,,,,,1,,,,,  
Status,14:11:44.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766  
VI,14:11:44.566,,,,,,,,,232.00,,,,,,,,,  
VI,14:11:44.603,,,82.35,,,,,,,,,  
HUMID,14:11:44.604,94.5,33.2  
VI,14:11:44.643,,,,,,1747.50,,,,,,,,,  
VI,14:11:44.683,,,,,,65.20,,,,,,,,,  
AMBII,14:11:44.670,,,0.008,80,,3.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:44.723,,,,,,36.08,,,,,,,,,  
FLOW,14:11:44.756,146.4,136.9,0.189493,118.0,1,3,1,0.326877,0.329372,0.330669,0.180040,

14.457628,97.771637,25.0,38.5,38.6,145.3709,0.6021,0.000000  
VI,14:11:44.766,,,,,,,,,370.10,,,,,,,,,  
NDUV,14:11:44.802,-  
2.9,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0025,0.0001  
SCB,14:11:44.937,191,192,7.7,21, ,30,51,981,827,861,848,13.5,0.003,-5.000,0.005,0,0  
VI,14:11:45.003,,,,,,,,,30.00,,,,,,,,,  
FID,14:11:44.549,FID,10000,10000,SAMPLE,-3.0,,,  
FID,14:11:45.003,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use  
VI,14:11:45.053,,,,,,,,,118.50,,,  
VI,14:11:45.054,1,,,,,,,,,  
VI,14:11:45.095,,,,,,,,,1,,,  
AMBII,14:11:45.077,,,,,11.88,3.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
GPS,14:11:45.222,2,20170526,18:11:15,42.230087,-  
83.695412,261.6,67.1,12,10,0x2c0415c1,1.3,1.6,2.1,WGS 84  
NDUV,14:11:45.293,-3.3,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-  
0.0009,0.0026,-0.0019  
FLOW,14:11:45.341,146.2,136.9,0.201255,117.5,1,3,1,0.330804,0.334573,0.335485,0.180040,  
14.278026,97.798664,25.0,38.5,38.6,145.1706,0.6021,0.000000  
Status,14:11:45.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,360  
AMBII,14:11:45.476,8.0,15.7,,,,,3.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
FID,14:11:45.539,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:11:45.543,,,83.53,,,,,,,,,  
VI,14:11:45.583,,,,,1749.50,,,,,,,,,  
VI,14:11:45.627,,,,,65.20,,,,,,,,,  
VI,14:11:45.663,,,,,42.91,,,,,,,,,  
VI,14:11:45.706,,,,,370.10,,,,,,,,,  
NDUV,14:11:45.803,-  
2.1,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0008,0.0025,0.0000  
AMBII,14:11:45.909,,,0.009,90,,,3.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:11:45.943,,,,,,,,,31.00,,,,,,,,,  
SCB,14:11:45.946,191,192,7.7,21, ,30,51,981,824,860,846,13.6,0.003,-5.000,0.005,0,0  
FLOW,14:11:45.947,157.0,147.1,0.214323,117.0,1,3,1,0.386232,0.387879,0.391521,0.180040,  
14.233124,97.771637,25.0,38.5,38.6,156.1042,0.6014,0.000000  
AutoZero,14:11:45.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,14:11:45.979,94.5,33.2  
VI,14:11:45.986,,,,,,,,,126.38,,,  
VI,14:11:46.034,,,,,,,,,1,,,  
FID,14:11:46.078,FID,10000,10000,SAMPLE,-2.0,,,  
VI,14:11:46.138,1,,,,,,,,,  
VI,14:11:46.176,,,,,,,,,14.51,



VI,14:11:46.214,,,,,77.65,,,,,,,,,,,,,  
GPS,14:11:46.232,2,20170526,18:11:16,42.229940,-  
83.695105,261.9,67.7,12,10,0x2c0415c1,1.4,1.8,2.3,WGS 84  
VI,14:11:46.260,,,,,1752.50,,,,,,,,,,,,,  
NDUV,14:11:46.298,-1.9,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-  
0.0009,0.0024,-0.0018  
VI,14:11:46.303,,,,,65.20,,,,,,,,,,,,,  
AMBII,14:11:46.265,,,,,11.10,4.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:46.351,,,,,42.36,,,,,,,,,,,,,  
VI,14:11:46.395,,,,,369.30,,,,,,,,,,,,,  
Status,14:11:46.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165  
FLOW,14:11:46.542,168.3,157.8,0.252222,116.5,1,3,1,0.439441,0.447687,0.445368,0.180040,  
14.188229,97.744610,25.0,38.5,38.6,167.5214,0.6008,0.000000  
FID,14:11:46.556,FID,10000,10000,SAMPLE,-3.0,,,  
VI,14:11:46.633,,,,,31.00,,,,,,,,,,,,,  
VI,14:11:46.675,,,,,128.69,,,,,  
AMBII,14:11:46.676,7.8,15.3,,,,,4.3,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:46.715,,,,,1,,,  
NDUV,14:11:46.804,-  
2.0,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0003,0.0025,-0.0005  
VI,14:11:46.862,,,,,192.20,,,,,,,,,,,,,  
VI,14:11:46.902,,,,,76.86,,,,,,,,,,,,,  
VI,14:11:46.943,,,,,1754.00,,,,,,,,,,,,,  
SCB,14:11:46.947,191,192,7.7,21, ,30,50,981,822,860,846,13.5,0.003,-5.000,0.005,0,0  
VI,14:11:46.982,,,,,65.20,,,,,,,,,,,,,  
VI,14:11:47.022,,,,,39.02,,,,,,,,,,,,,  
FLOW,14:11:47.046,170.3,159.7,0.252222,116.5,1,3,1,0.448432,0.448987,0.454269,0.180040,  
14.278019,97.758125,25.0,38.5,38.6,169.4845,0.6007,0.000000  
VI,14:11:47.065,,,,,370.10,,,,,,,,,,,,,  
AMBII,14:11:47.066,,,0.010,100,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:11:47.222,2,20170526,18:11:18,42.229650,-  
83.694478,261.9,67.7,12,10,0x2c0415c1,1.5,1.9,2.4,WGS 84  
VI,14:11:47.268,1,,,,,,,,,,,,,  
NDUV,14:11:47.302,-  
1.9,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.0024,-0.0010  
VI,14:11:47.303,,,,,28.00,,,,,,,,,,,,,  
VI,14:11:47.352,,,,,127.88,,,,,  
HUMID,14:11:47.354,94.6,33.3  
VI,14:11:47.396,,,,,1,,,  
Status,14:11:47.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,14:11:47.464,,,,,9.99,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:11:47.554,165.7,155.4,0.232619,116.5,1,3,1,0.422596,0.425584,0.427857,0.180040,14.188229,97.764885,25.0,38.5,38.6,164.9034,0.6009,0.000000

NDUV,14:11:47.792,-  
2.2,5.8,5.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0003,0.0025,-0.0006

VI,14:11:47.847,,,65.88,,,,,,,,,,,,,

VI,14:11:47.883,,,,,1756.00,,,,,,,,,,,,,

AMBII,14:11:47.882,7.5,14.8,,,,,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:47.922,,,,,65.20,,,,,,,,,,,,,

FID,14:11:47.556,FID,10000,10000,SAMPLE,-2.0,,,

FID,14:11:47.948,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

SCB,14:11:47.959,190,192,7.7,21, ,30,50,981,823,860,848,13.6,0.003,-5.000,0.005,0,0

AutoZero,14:11:47.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:11:47.967,,,,,33.33,,,,,,,,,,,,,

VI,14:11:48.003,,,,,370.10,,,,,,,,,,,,,

FLOW,14:11:48.055,153.5,143.9,0.199948,116.5,1,3,1,0.356242,0.357976,0.360293,0.180040,14.188221,97.771637,25.0,38.5,38.6,152.5222,0.6016,0.000000

GPS,14:11:48.234,2,20170526,18:11:19,42.229503,-  
83.694168,261.8,67.8,12,10,0x2c0415c1,1.0,1.8,2.0,WGS 84

VI,14:11:48.242,,,,,24.00,,,,,,,,,,,,,

VI,14:11:48.285,,,,,122.09,,,,,

VI,14:11:48.286,1,,,,,,,,,,,,,

NDUV,14:11:48.300,-  
2.5,5.8,5.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0011,0.0025,0.0002

AMBII,14:11:48.289,,,0.011,110,,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:48.342,,,,,1,,,

Status,14:11:48.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,967

VI,14:11:48.495,,,,,474.10,,,,,,,,,,,,,

VI,14:11:48.533,,,,,1756.50,,,,,,,,,,,,,

VI,14:11:48.573,,,,,65.20,,,,,,,,,,,,,

FID,14:11:48.574,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:11:48.613,,,,,34.74,,,,,,,,,,,,,

VI,14:11:48.656,,,,,422.10,,,,,,,,,,,,,

FLOW,14:11:48.656,141.7,132.9,0.186879,116.0,1,3,1,0.306960,0.309870,0.310678,0.180040,14.367824,97.764885,25.0,38.6,38.6,140.6215,0.6023,0.000000

AMBII,14:11:48.718,,,,,10.30,6.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,14:11:48.740,94.6,33.3

NDUV,14:11:48.800,-2.6,5.8,5.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,-  
0.0002,0.0026,-0.0011

VI,14:11:48.893,,,,,25.00,,,,,,,,,,,,,

VI,14:11:48.935,,,,,,,,,,,,,122.59,,,,,  
SCB,14:11:48.949,191,192,7.7,21, ,30,50,981,823,860,850,13.5,0.004,-5.000,0.005,0,0  
VI,14:11:48.976,,,,,,,,,,,,,1,,,,,  
FID,14:11:49.059,FID,10000,10000,SAMPLE,-2.0,,,,,  
AMBII,14:11:49.080,7.6,14.9,,,,,6.6,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:49.215,,,,,,,,,,,,,137.00,,,,,,,,,  
GPS,14:11:49.224,2,20170526,18:11:20,42.229355,-  
83.693858,261.8,67.9,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
FLOW,14:11:49.246,138.7,130.2,0.190681,115.5,1,3,1,0.295035,0.294268,0.296894,0.180040,  
14.457628,97.771637,25.0,38.5,38.6,137.6393,0.6025,0.000000  
VI,14:11:49.252,,,76.08,,,,,,,,,,,,,  
VI,14:11:49.293,,,,,,1758.00,,,,,,,,,,,,,  
VI,14:11:49.294,1,,,,,,,,,,,,,  
NDUV,14:11:49.294,-2.9,5.8,5.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0004,0.0025,-0.0012  
VI,14:11:49.334,,,,,,65.20,,,,,,,,,,,,,  
VI,14:11:49.373,,,,,,34.77,,,,,,,,,,,,,  
VI,14:11:49.415,,,,,,370.10,,,,,,,,,,,,,  
Status,14:11:49.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,774  
AMBII,14:11:49.510,,,0.011,110,,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:49.562,,,,,,,,,,,,,25.00,,,,,,,,,  
VI,14:11:49.606,,,,,,,,,,,,,124.38,,,,,  
VI,14:11:49.651,,,,,,,,,,,,,1,,,,,  
NDUV,14:11:49.800,-3.6,5.8,5.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-  
0.0005,0.0026,-0.0013  
FLOW,14:11:49.843,138.6,130.1,0.190919,115.5,1,3,1,0.294347,0.293559,0.296111,0.180040,  
14.367824,97.778389,25.0,38.5,38.6,137.5596,0.6025,0.000000  
AMBII,14:11:49.917,,,,,11.53,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:11:49.948,191,192,7.7,21, ,30,50,981,820,860,850,13.6,0.004,-5.000,0.005,0,0  
AutoZero,14:11:49.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:50.093,,,25.49,,,,,,,,,,,,,  
HUMID,14:11:50.104,94.6,33.3  
VI,14:11:50.137,,,,,,1757.50,,,,,,,,,,,,,  
VI,14:11:50.175,,,,,,66.45,,,,,,,,,,,,,  
VI,14:11:50.213,,,,,,27.08,,,,,,,,,,,,,  
GPS,14:11:50.236,2,20170526,18:11:21,42.229207,-  
83.693550,261.5,67.9,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
VI,14:11:50.256,,,,,,370.90,,,,,,,,,,,,,  
NDUV,14:11:50.304,-  
3.3,5.8,5.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0025,0.0000

AMBII,14:11:50.257,7.9,15.5,,,,,6.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,14:11:50.359,135.7,127.5,0.188543,114.9,1,3,1,0.279085,0.280558,0.282713,0.180040,14.367824,97.785149,25.0,38.5,38.7,134.6266,0.6028,0.000000

Status,14:11:50.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,355

VI,14:11:50.460,1,,,,,,,,,,,,,,,,,,,,,

FID,14:11:50.049,FID,10000,10000,SAMPLE,-1.0,,,,

FID,14:11:50.478,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,14:11:50.503,,,,,,,,,,,,,,,,,1.00,,,,,,,,,

VI,14:11:50.554,,,,,,,,,,,,,,,,,112.50,,,,,

VI,14:11:50.597,,,,,,,,,,,,,,,,,1,,,,

AMBII,14:11:50.702,,,0.009,90,,,6.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:11:50.792,-4.4,5.8,5.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-0.0009,0.0027,-0.0018

VI,14:11:50.850,,,,,,,,,,,,,,,,,59.61,

VI,14:11:50.893,,,47.84,,,,,,,,,,,,,,,,,

VI,14:11:50.933,,,,,,1744.00,,,,,,,,,,,,,,,,,

FLOW,14:11:50.951,131.9,123.9,0.157163,114.4,1,3,1,0.259816,0.253398,0.262845,0.179711,14.278019,97.764885,25.0,38.5,38.6,130.7303,0.6030,0.000000

SCB,14:11:50.952,191,192,7.7,21, ,30,50,981,822,860,849,13.6,0.004,-5.000,0.005,0,0

AutoZero,14:11:50.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:11:50.973,,,,,,64.58,,,,,,,,,,,,,,,,,

VI,14:11:51.013,,,,,,20.58,,,,,,,,,,,,,,,,,

VI,14:11:51.055,,,,,,370.10,,,,,,,,,,,,,,,,,

FID,14:11:51.056,FID,10000,10000,SAMPLE,0.0,,,,

AMBII,14:11:51.116,,,,,,11.30,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:11:51.226,2,20170526,18:11:22,42.229055,-83.693242,261.3,68.0,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84

VI,14:11:51.292,,,,,,,,,,,,,,,,,8.00,,,,,,,,,

NDUV,14:11:51.292,-3.6,5.8,5.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0026,-0.0001

VI,14:11:51.336,,,,,,,,,,,,,,,,,109.69,,,,,

VI,14:11:51.375,,,,,,,,,,,,,,,,,1,,,,

Status,14:11:51.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

FLOW,14:11:51.468,106.6,100.1,0.134715,114.4,1,3,1,0.178448,0.156452,0.179854,0.143010,14.322921,97.778397,25.0,38.6,38.7,105.2037,0.6059,0.000000

HUMID,14:11:51.477,94.6,33.3

AMBII,14:11:51.469,7.8,15.3,,,,,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:11:51.546,FID,10000,10000,SAMPLE,-2.0,,,,

VI,14:11:51.578,1,,,,,,,,,,,,,,,,,,,,,

VI,14:11:51.613,,,,,,,,,69.80,,,,,,,,,  
VI,14:11:51.653,,,48.63,,,,,,,,,,,,,,,,,  
VI,14:11:51.693,,,,,,,,,1733.00,,,,,,,,,,,,,  
VI,14:11:51.733,,,,,,,,,64.58,,,,,,,,,,,,,,,,,  
VI,14:11:51.774,,,,,,,,,22.30,,,,,,,,,,,,,,,,,  
NDUV,14:11:51.809,-  
4.4,5.8,5.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0026,-0.0010  
VI,14:11:51.815,,,,,,,,,370.90,,,,,,,,,,,,,  
AMBII,14:11:51.919,,,0.009,90,,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:11:51.941,191,192,7.7,21, ,30,51,981,826,860,850,13.5,0.002,-5.000,0.005,0,0  
AutoZero,14:11:51.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:51.973,,,,,,,,,8.00,,,,,,,,,,,,,  
VI,14:11:52.015,,,,,,,,,110.00,,,,,  
VI,14:11:52.057,,,,,,,,,1,,,,,  
FLOW,14:11:52.073,88.1,82.9,0.138381,113.9,1,3,1,0.122598,0.111669,0.121913,0.116505,14  
.322921,97.778389,25.0,38.6,38.6,86.6267,0.6084,0.000000  
GPS,14:11:52.227,2,20170526,18:11:22,42.229055,-  
83.693242,261.3,67.8,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84  
NDUV,14:11:52.293,-3.5,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0009,0.0025,-0.0017  
AMBII,14:11:52.261,,,,,10.67,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
Status,14:11:52.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:11:52.503,,,23.53,,,,,,,,,,,,,,,,,  
VI,14:11:52.542,,,,,,,,,1727.00,,,,,,,,,,,,,  
VI,14:11:52.582,,,,,,,,,63.96,,,,,,,,,,,,,,,,,  
VI,14:11:52.582,1,,,,,,,,,,,,,,,,,,,,,  
VI,14:11:52.622,,,,,,,,,20.36,,,,,,,,,,,,,,,,,  
FLOW,14:11:52.656,87.8,82.6,0.144304,112.9,1,3,1,0.118769,0.112999,0.119767,0.116933,14  
.322921,97.764885,25.0,38.6,38.6,86.2615,0.6084,0.000000  
VI,14:11:52.665,,,,,,,,,370.10,,,,,,,,,,,,,  
AMBII,14:11:52.666,7.6,15.0,,,,,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:11:52.800,-  
3.2,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0024,-0.0001  
HUMID,14:11:52.852,94.7,33.2  
VI,14:11:52.902,,,,,,,,,1.00,,,,,,,,,,,,,  
SCB,14:11:52.951,191,192,7.7,21, ,30,51,981,824,860,850,13.6,0.003,-5.000,0.005,0,0  
VI,14:11:52.953,,,,,,,,,106.78,,,,,  
AutoZero,14:11:52.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:52.996,,,,,,,,,1,,,,,  
FID,14:11:52.524,FID,10000,10000,SAMPLE,0.0,,,,

FID,14:11:53.107,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,14:11:53.098,,,0.010,100,,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:11:53.228,2,20170526,18:11:24,42.228740,-  
83.692650,261.0,67.3,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84

VI,14:11:53.236,,,,,,,,,388.00,,,,,,,,,

FLOW,14:11:53.257,89.9,84.7,0.155079,112.4,1,3,1,0.121934,0.122503,0.123130,0.121612,14  
.322921,97.805420,25.0,38.6,38.7,88.4385,0.6080,0.000000

VI,14:11:53.273,,,,,,,,,1708.50,,,,,,,,,

NDUV,14:11:53.305,-3.1,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0013,0.0024,-0.0022

VI,14:11:53.312,,,,,,,,,63.34,,,,,,,,,

VI,14:11:53.354,,,,,,,,,18.13,,,,,,,,,

VI,14:11:53.395,,,,,,,,,379.45,,,,,,,,,

Status,14:11:53.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,14:11:53.470,,,,,10.77,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,14:11:53.536,FID,10000,10000,SAMPLE,-1.0,,,

VI,14:11:53.598,1,,,,,,,,,,,,,,,,,

VI,14:11:53.635,,,,,,,,,,,,,,,,,1.00,,,,,,,,,

VI,14:11:53.676,,,,,,,,,,,,,,,,,103.38,,,,,

VI,14:11:53.715,,,,,,,,,,,,,,,,,1,,,,,

FLOW,14:11:53.767,85.6,80.7,0.133987,111.3,1,3,1,0.108448,0.096576,0.108953,0.108762,14  
.322921,97.805420,25.0,38.6,38.7,84.0399,0.6088,0.000000

NDUV,14:11:53.800,-  
3.4,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0024,-0.0002

VI,14:11:53.864,,,,,,,,,,,,,,,,,61.00,,,,,,,,,

VI,14:11:53.902,,,0.00,,,,,,,,,,,,,,,,,

AMBII,14:11:53.864,7.6,15.0,,,,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,14:11:53.952,191,192,7.7,21, ,30,50,981,826,861,851,13.5,0.003,-5.000,0.005,0,0

VI,14:11:53.953,,,,,,,,,1692.00,,,,,,,,,,,,,,,,,

AutoZero,14:11:53.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:11:53.992,,,,,,,,,62.72,,,,,,,,,,,,,,,,,

VI,14:11:54.031,,,,,,,,,16.69,,,,,,,,,,,,,,,,,

VI,14:11:54.075,,,,,,,,,370.10,,,,,,,,,,,,,,,,,

GPS,14:11:54.218,2,20170526,18:11:25,42.228582,-  
83.692360,260.9,66.7,12,10,0x2c0415c1,0.9,1.4,1.7,WGS 84

HUMID,14:11:54.229,94.5,33.2

NDUV,14:11:54.295,-3.4,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0005,0.0025,-0.0014

AMBII,14:11:54.279,,,0.010,100,,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:54.328,,,,,,,,,,,,,,,,,1.00,,,,,,,,,

FLOW,14:11:54.350,79.1,74.7,0.132676,110.8,1,3,3,0.091610,0.062036,0.089404,0.090984,14  
.412726,97.805420,25.0,38.6,38.7,77.5559,0.6101,0.000000

VI,14:11:54.363,,,,,,,,,,,,,101.88,,,,

VI,14:11:54.403,,,,,,,,,,,,,1,,,

Status,14:11:54.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

FID,14:11:54.559,FID,10000,10000,SAMPLE,0.0,,,

VI,14:11:54.606,1,,,,,,,,,,,,,

AMBII,14:11:54.710,,,,,9.59,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24

NDUV,14:11:54.792,-  
3.6,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0025,-0.0001

VI,14:11:54.842,,,5.49,,,,,,,,,,,,,

FLOW,14:11:54.863,73.0,69.0,0.133299,110.3,1,3,3,0.077600,0.063893,0.057370,0.057775,14  
.367824,97.805420,25.0,38.6,38.7,71.3924,0.6116,0.000000

VI,14:11:54.882,,,,,1677.00,,,,,,,,,,,,,

VI,14:11:54.933,,,,,62.10,,,,,,,,,,,,,

SCB,14:11:54.944,191,192,7.7,21, ,30,50,981,827,861,852,13.6,0.003,-5.000,0.005,0,0

AutoZero,14:11:54.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,14:11:54.973,,,,,19.44,,,,,,,,,,,,,

VI,14:11:55.016,,,,,370.10,,,,,,,,,,,,,

AMBII,14:11:55.109,7.4,14.5,,,,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:11:55.182,,,,,3.00,,,,,,,,,,,,,

GPS,14:11:55.230,2,20170526,18:11:26,42.228430,-  
83.692068,260.8,66.3,12,10,0x2c0415c1,1.3,1.0,2.0,WGS 84

VI,14:11:55.231,,,,,,,,,,,,,101.38,,,,

VI,14:11:55.275,,,,,,,,,,,,,1,,,

NDUV,14:11:55.307,-3.5,5.9,5.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0011,0.0025,-0.0019

FLOW,14:11:55.373,68.5,64.8,0.139522,109.8,1,3,3,0.070148,0.067608,0.018804,0.018534,14  
.592321,97.805420,25.0,38.6,38.7,66.8353,0.6129,0.000000

Status,14:11:55.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,361

AMBII,14:11:55.472,,,0.009,90,,,6.2,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:11:55.527,,,,,,,,,,,,,91.37,

VI,14:11:55.562,,,12.94,,,,,,,,,,,,,

VI,14:11:55.602,,,,,1662.00,,,,,,,,,,,,,

HUMID,14:11:55.602,94.4,33.2

VI,14:11:55.642,,,,,62.10,,,,,,,,,,,,,

VI,14:11:55.642,1,,,,,,,,,,,,,

VI,14:11:55.682,,,,,16.91,,,,,,,,,,,,,

VI,14:11:55.724,,,,,369.30,,,,,,,,,,,,,

NDUV,14:11:55.802,-2.6,5.8,5.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-

0.0002,0.0023,-0.0009  
VI,14:11:55.873,,,,,,,,,1.00,,,,,,,,,  
AMBII,14:11:55.873,,,,,7.08,6.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:11:55.915,,,,,,,,,102.50,,,,,  
VI,14:11:55.955,,,,,,,,,1,,,,,  
SCB,14:11:55.958,191,192,7.7,21, ,30,50,981,828,862,852,13.5,0.003,-5.000,0.005,0,0  
AutoZero,14:11:55.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FLOW,14:11:55.969,75.4,71.4,0.140767,109.3,1,3,3,0.085242,0.083705,-0.000028,-  
0.000012,14.592321,97.791908,25.0,38.6,38.7,73.8201,0.6110,0.000000  
FID,14:11:55.537,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:11:55.990,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:11:56.202,,,,,,,,,405.66,,,,,,,,,  
GPS,14:11:56.231,2,20170526,18:11:27,42.228283,-  
83.691782,260.6,65.4,12,10,0x2c0415c1,1.7,1.3,2.5,WGS 84  
VI,14:11:56.251,,,0.00,,,,,,,,,  
VI,14:11:56.293,,,,,1652.00,,,,,,,,,  
NDUV,14:11:56.308,-  
3.1,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0025,0.0000  
AMBII,14:11:56.275,6.8,13.4,,,,,7.5,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:56.333,,,,,61.48,,,,,,,,,  
VI,14:11:56.373,,,,,15.94,,,,,,,,,  
VI,14:11:56.414,,,,,370.10,,,,,,,,,  
Status,14:11:56.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,171  
FLOW,14:11:56.473,73.4,69.5,0.130810,108.7,1,3,3,0.078874,0.076895,0.000111,-  
0.000012,14.457628,97.805420,25.0,38.6,38.7,71.7692,0.6115,0.000000  
FID,14:11:56.550,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:11:56.562,,,,,,,,,1.00,,,,,,,,,  
VI,14:11:56.604,,,,,,,,,101.00,,,,,  
VI,14:11:56.647,,,,,,,,,1,,,,,  
VI,14:11:56.647,1,,,,,,,,,  
AMBII,14:11:56.735,,,0.011,110,,8.5,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:11:56.825,-2.8,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0005,0.0024,-0.0012  
SCB,14:11:56.955,191,192,7.7,21, ,30,50,981,826,862,854,13.6,0.003,-5.000,0.005,0,0  
HUMID,14:11:56.979,94.6,33.2  
VI,14:11:56.992,,,21.57,,,,,,,,,  
VI,14:11:57.034,,,,,1645.50,,,,,,,,,  
FID,14:11:57.056,FID,10000,10000,SAMPLE,0.0,,,  
FLOW,14:11:57.067,72.6,68.8,0.140144,107.7,1,3,3,0.081475,0.081848,0.000111,0.000002,14  
.547426,97.805420,25.0,38.6,38.7,70.9726,0.6117,0.000000



VI,14:11:57.072,,,,,,,,60.86,,,,,,,,,  
AMBII,14:11:57.072,,,,,6.25,9.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not  
In List,Not In List,Not In List,59.24  
VI,14:11:57.112,,,,,,,,19.91,,,,,,,,,  
VI,14:11:57.155,,,,,,,,369.30,,,,,,,,,  
GPS,14:11:57.232,2,20170526,18:11:28,42.228140,-  
83.691492,260.1,64.7,12,10,0x2c0415c1,1.0,1.3,1.8,WGS 84  
NDUV,14:11:57.302,-  
4.0,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0026,0.0001  
VI,14:11:57.392,,,,,,,,4.00,,,,,,,,,  
VI,14:11:57.436,,,,,,,,103.50,,,,,  
Status,14:11:57.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:11:57.476,,,,,,,,1,,,,,  
AMBII,14:11:57.476,6.5,12.9,,,,10.3,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:11:57.664,83.6,79.3,0.147612,107.2,1,3,3,0.106596,0.104136,-  
0.000167,0.000020,14.547426,97.798664,25.0,38.6,38.7,82.0608,0.6091,0.000000  
VI,14:11:57.679,1,,,,,,,,,  
VI,14:11:57.727,,,,,,,,315.50,,,,,,,,,  
VI,14:11:57.763,,,,,1631.00,,,,,,,,,  
VI,14:11:57.802,,,,,60.86,,,,,,,,,  
NDUV,14:11:57.804,-2.9,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-  
0.0012,0.0024,-0.0020  
VI,14:11:57.842,,,,,23.30,,,,,,,,,  
VI,14:11:57.884,,,,,342.40,,,,,,,,,  
AMBII,14:11:57.884,,,0.009,90,,10.9,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
SCB,14:11:57.955,191,191,7.7,21, ,30,50,981,825,863,855,13.5,0.004,-5.000,0.005,0,0  
AutoZero,14:11:57.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:58.122,,,,,,,,1.00,,,,,,,,,  
VI,14:11:58.163,,,,,,,,106.69,,,,,  
VI,14:11:58.203,,,,,,,,1,,,,,  
GPS,14:11:58.233,2,20170526,18:11:29,42.228003,-  
83.691203,260.1,64.0,12,10,0x2c0415c1,1.0,1.3,1.8,WGS 84  
FLOW,14:11:58.257,83.8,79.5,0.148856,107.2,1,3,3,0.105187,0.099802,-  
0.000306,0.000002,14.457628,97.798664,25.0,38.6,38.7,82.2865,0.6090,0.000000  
NDUV,14:11:58.306,-  
3.4,5.7,5.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0024,-0.0001  
AMBII,14:11:58.299,,,,,4.53,11.5,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:11:58.352,94.5,33.2  
VI,14:11:58.451,,,,,,,,100.00,,,,,,,,,  
Status,14:11:58.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,771  
VI,14:11:58.492,,,4.31,,,,,,,,,

VI,14:11:58.532,,,,,,1619.00,,,,,  
FID,14:11:58.046,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:11:58.563,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use  
VI,14:11:58.572,,,,,,60.24,,,,,  
VI,14:11:58.612,,,,,,17.33,,,,,  
VI,14:11:58.655,,,,,,369.30,,,,,  
AMBII,14:11:58.706,6.4,12.6,,,,12.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:11:58.757,82.1,78.0,0.149479,106.2,1,3,3,0.099279,0.099802,-0.000306,-  
0.000030,14.547419,97.791908,25.0,38.6,38.7,80.5417,0.6093,0.000000  
NDUV,14:11:58.799,-2.9,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0006,0.0024,-0.0013  
VI,14:11:58.858,1,,,,,  
VI,14:11:58.893,,,,,,1.00,,,,,  
VI,14:11:58.937,,,,,,104.59,,,,  
SCB,14:11:58.947,191,191,7.7,21, ,30,50,981,827,863,855,13.6,0.004,-5.000,0.004,0,0  
AutoZero,14:11:58.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:11:58.976,,,,,,1,,,  
FID,14:11:59.047,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:11:59.080,,,0.009,90,,12.6,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
GPS,14:11:59.234,2,20170526,18:11:30,42.227870,-  
83.690915,260.1,63.3,12,10,0x2c0415c1,1.0,1.3,1.8,WGS 84  
FLOW,14:11:59.267,77.0,73.1,0.143256,106.2,1,3,3,0.085838,0.087420,0.019123,0.019328,14  
.547419,97.818932,25.0,38.5,38.6,75.4226,0.6105,0.000000  
NDUV,14:11:59.303,-  
3.2,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0025,-0.0002  
VI,14:11:59.432,,,0.00,,,,,  
Status,14:11:59.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561  
VI,14:11:59.472,,,,,,1601.00,,,,,  
VI,14:11:59.512,,,,,,59.62,,,,,  
AMBII,14:11:59.473,,,,,2.72,13.3,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:11:59.553,,,,,,15.11,,,,,  
VI,14:11:59.595,,,,,,370.10,,,,,  
HUMID,14:11:59.729,94.4,33.2  
NDUV,14:11:59.793,-2.7,5.7,5.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0011,0.0024,-0.0019  
VI,14:11:59.842,,,,,,1.00,,,,,  
FLOW,14:11:59.872,69.1,65.7,0.128943,106.2,1,3,3,0.070013,0.071942,0.047266,0.046887,14  
.502523,97.818932,25.0,38.5,38.7,67.4754,0.6126,0.000000  
VI,14:11:59.883,,,,,,102.19,,,,  
VI,14:11:59.883,1,,,,,

AMBII,14:11:59.894,5.4,10.6,,,,,14.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,14:11:59.927,,,,,,,,,,,,,1,,,

SCB,14:11:59.938,191,191,7.7,21, ,30,49,981,828,863,854,13.6,0.003,-5.000,0.004,0,0

VI,14:12:00.075,,,,,,,,,,,,,92.94,

FID,14:12:00.092,FID,10000,10000,SAMPLE,0.0,,,

VI,14:12:00.111,,,0.00,,,,,,,,,,,,,

VI,14:12:00.156,,,,,,1583.50,,,,,,,,,,,,,

VI,14:12:00.193,,,,,,59.62,,,,,,,,,,,,,

GPS,14:12:00.235,2,20170526,18:11:31,42.227735,-  
83.690630,260.0,62.8,12,10,0x2c0415c1,1.0,1.3,1.8,WGS 84

VI,14:12:00.236,,,,,,14.36,,,,,,,,,,,,,

VI,14:12:00.276,,,,,,369.30,,,,,,,,,,,,,

NDUV,14:12:00.303,-  
3.5,5.6,5.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0024,0.0000

AMBII,14:12:00.277,,,0.009,90,,14.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,14:12:00.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,356

FLOW,14:12:00.469,64.3,61.1,0.114007,106.2,1,3,3,0.060013,0.062036,0.060330,0.059963,14  
.502523,97.818932,25.0,38.5,38.7,62.5781,0.6141,0.000000

VI,14:12:00.512,,,,,,,,,,,,1.00,,,,,,,,,

VI,14:12:00.556,,,,,,,,,,,,101.19,,,,,

VI,14:12:00.594,,,,,,,,,,,,,1,,,

AMBII,14:12:00.699,,,,,,2.07,15.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,14:12:00.792,-2.9,5.5,5.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-  
0.0001,0.0024,-0.0008

VI,14:12:00.835,,,,,,,,,,,,-40.00,,,,,

VI,14:12:00.874,,,0.00,,,,,,,,,,,,,

VI,14:12:00.912,,,,,,1570.50,,,,,,,,,,,,,

VI,14:12:00.913,1,,,,,,,,,,,,,

SCB,14:12:00.948,191,191,7.7,21, ,30,49,981,829,864,854,13.5,0.003,-5.000,0.005,0,0

VI,14:12:00.953,,,,,,58.37,,,,,,,,,,,,,

AutoZero,14:12:00.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:12:00.972,59.8,56.9,0.109029,105.1,1,3,3,0.051883,0.052130,0.051992,0.051748,14  
.502523,97.825691,25.0,38.5,38.7,58.0730,0.6158,0.000000

VI,14:12:00.992,,,,,,13.49,,,,,,,,,,,,,

VI,14:12:01.035,,,,,,369.30,,,,,,,,,,,,,

HUMID,14:12:01.108,94.5,33.3

AMBII,14:12:01.060,5.3,10.4,,,,,16.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,14:12:01.225,2,20170526,18:11:32,42.227602,-  
83.690352,259.8,62.0,12,10,0x2c0415c1,1.0,1.3,1.8,WGS 84

VI,14:12:01.283,,,,,,,,,1.00,,,,,,,,,  
NDUV,14:12:01.302,-3.4,5.5,5.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-  
0.0009,0.0024,-0.0016  
VI,14:12:01.323,,,,,,,,,100.59,,,,,  
VI,14:12:01.363,,,,,,,,,1,,,,,  
Status,14:12:01.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,174  
AMBII,14:12:01.466,,,0.010,100,,16.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FID,14:12:01.060,FID,10000,10000,SAMPLE,0.0,,,,,  
FID,14:12:01.522,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
FLOW,14:12:01.557,56.0,53.3,0.105295,104.6,1,3,3,0.045271,0.043462,0.045043,0.045255,14  
.412726,97.818932,25.0,38.5,38.7,54.2455,0.6174,0.000000  
NDUV,14:12:01.797,-  
2.9,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0025,0.0000  
VI,14:12:01.804,,,0.00,,,,,,,,,  
VI,14:12:01.850,,,,,1537.50,,,,,,,,,  
VI,14:12:01.892,,,,,57.13,,,,,,,,,  
AMBII,14:12:01.874,,,,,2.06,17.2,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:12:01.932,,,,,12.99,,,,,,,,,  
VI,14:12:01.932,1,,,,,,,,,  
SCB,14:12:01.950,191,191,7.7,21, ,30,49,981,828,864,854,13.6,0.002,-5.000,0.005,0,0  
AutoZero,14:12:01.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:12:01.976,,,,,369.30,,,,,,,,,  
FLOW,14:12:02.061,53.4,50.8,0.094661,104.1,1,3,1,0.040974,0.037217,0.040462,0.041241,14  
.457628,97.818935,25.0,38.5,38.7,51.5922,0.6186,0.000000  
FID,14:12:02.089,FID,10000,10000,SAMPLE,0.0,,,,,  
VI,14:12:02.222,,,,,,,,,1.00,,,,,,,,,  
GPS,14:12:02.226,2,20170526,18:11:33,42.227470,-  
83.690075,259.8,61.2,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84  
VI,14:12:02.267,,,,,,,,,100.19,,,,,  
NDUV,14:12:02.303,-  
3.9,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0008  
AMBII,14:12:02.267,5.5,10.8,,,,,17.6,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:12:02.305,,,,,,,,,1,,,,,  
Status,14:12:02.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3  
HUMID,14:12:02.477,94.7,33.2  
VI,14:12:02.543,,,,,274.80,,,,,,,,,  
FLOW,14:12:02.567,52.7,50.2,0.083203,104.1,1,3,1,0.039276,0.032937,0.036895,0.039936,14  
.547419,97.832451,25.0,38.5,38.6,50.9077,0.6190,0.000000  
VI,14:12:02.582,,,,,1509.00,,,,,,,,,  
VI,14:12:02.633,,,,,55.89,,,,,,,,,

VI,14:12:02.672,,,,,,,,,12.24,,,,,,,,,  
AMBII,14:12:02.672,,,0.011,110,,17.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:12:02.715,,,,,,,,,322.05,,,,,,,,,  
NDUV,14:12:02.798,-3.5,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0009,0.0026,-0.0017  
VI,14:12:02.871,,,,,,,,,1.00,,,,,,,,,  
VI,14:12:02.913,,,,,,,,,100.09,,,,,  
SCB,14:12:02.951,191,191,7.7,21, ,30,49,981,825,865,854,13.6,0.003,-5.000,0.005,0,0  
VI,14:12:02.955,,,,,,,,,1,,,,,  
VI,14:12:02.955,1,,,,,,,,,  
FID,14:12:03.084,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:12:03.075,,,,,3.15,17.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
FLOW,14:12:03.172,51.1,48.8,0.094638,103.1,1,3,1,0.036881,0.033479,0.035740,0.037265,14.457621,97.825691,25.0,38.5,38.7,49.3256,0.6198,0.000000  
VI,14:12:03.196,,,,,,,,,21.00,,,,,,,,,  
GPS,14:12:03.247,2,20170526,18:11:34,42.227342,-83.689803,259.6,60.4,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84  
VI,14:12:03.248,,,0.00,,,,,,,,,  
VI,14:12:03.284,,,,,1486.00,,,,,,,,,  
NDUV,14:12:03.304,-3.4,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0024,0.0000  
VI,14:12:03.322,,,,,,,,,55.27,,,,,,,,,  
VI,14:12:03.362,,,,,,,,,12.08,,,,,,,,,  
VI,14:12:03.406,,,,,,,,,369.30,,,,,,,,,  
Status,14:12:03.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,976  
AMBII,14:12:03.469,6.6,13.1,,,,,17.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:12:03.643,,,,,,,,,1.00,,,,,,,,,  
VI,14:12:03.683,,,,,,,,,99.88,,,,,  
VI,14:12:03.733,,,,,,,,,1,,,,,  
FLOW,14:12:03.777,48.8,46.6,0.085729,102.5,1,3,1,0.033097,0.032937,0.033096,0.033862,14.502523,97.818932,25.0,38.5,38.7,46.9925,0.6211,0.000000  
NDUV,14:12:03.810,-3.7,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0002,0.0026,-0.0009  
HUMID,14:12:03.854,94.7,33.2  
AMBII,14:12:03.887,,,0.009,90,,17.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24  
SCB,14:12:03.942,191,191,7.7,21, ,30,49,981,827,865,854,13.6,0.003,-5.000,0.005,0,0  
AutoZero,14:12:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
FID,14:12:03.545,FID,10000,10000,SAMPLE,0.0,,,  
FID,14:12:04.035,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,14:12:04.040,1,,,,,,,,,,,,,,,,,,,,,  
VI,14:12:04.082,,,0.00,,,,,,,,,,,,,,,,,,,,,  
VI,14:12:04.129,,,,,,1467.00,,,,,,,,,,,,,,,,,,,,,  
VI,14:12:04.163,,,,,,55.27,,,,,,,,,,,,,,,,,,,,,  
VI,14:12:04.202,,,,,,11.66,,,,,,,,,,,,,,,,,,,,,  
GPS,14:12:04.228,2,20170526,18:11:35,42.227220,-  
83.689538,259.5,59.0,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84  
VI,14:12:04.248,,,,,,368.60,,,,,,,,,,,,,,,,,,,,,  
NDUV,14:12:04.305,-3.6,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-  
0.0010,0.0024,-0.0017  
AMBII,14:12:04.294,,,,,3.13,17.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
FLOW,14:12:04.365,47.2,45.0,0.091480,102.5,1,3,1,0.031094,0.032937,0.031462,0.031514,14  
.502523,97.812176,25.0,38.5,38.6,45.3176,0.6222,0.000000  
Status,14:12:04.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,764  
VI,14:12:04.491,,,,,,1.00,,,,,,,,,,,,,  
VI,14:12:04.536,,,,,,99.28,,,,,  
FID,14:12:04.545,FID,10000,10000,SAMPLE,0.0,,,  
VI,14:12:04.575,,,,,,1,,,  
AMBII,14:12:04.680,7.2,14.2,,,,16.7,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
NDUV,14:12:04.800,-  
4.3,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0027,0.0000  
VI,14:12:04.816,,,,,,18.43,  
VI,14:12:04.852,,,41.57,,,,,,,,,,,,,,,,,,,,,  
FLOW,14:12:04.866,47.8,45.7,0.091558,101.5,1,3,1,0.039176,0.041851,0.038064,0.039654,14  
.412726,97.818932,25.0,38.4,38.6,45.9907,0.6217,0.000000  
VI,14:12:04.892,,,,,,1461.00,,,,,,,,,,,,,,,,,,,,,  
VI,14:12:04.932,,,,,,54.03,,,,,,,,,,,,,,,,,,,,,  
SCB,14:12:04.943,191,191,7.7,21, ,30,49,981,827,865,854,13.6,0.004,-5.000,0.004,0,0  
AutoZero,14:12:04.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:12:04.972,,,,,,19.69,,,,,,,,,,,,,,,,,,,,,  
VI,14:12:05.015,,,,,,368.60,,,,,,,,,,,,,,,,,,,,,  
FID,14:12:05.042,FID,10000,10000,SAMPLE,0.0,,,  
AMBII,14:12:05.139,,,0.009,90,,16.6,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:12:05.139,1,,,,,,,,,,,,,,,,,,,,,  
VI,14:12:05.182,,,,,,14.00,,,,,,,,,,,,,  
GPS,14:12:05.229,2,20170526,18:11:36,42.227098,-  
83.689282,259.3,57.5,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84  
VI,14:12:05.230,,,,,,102.19,,,,,  
HUMID,14:12:05.230,94.5,33.2  
VI,14:12:05.275,,,,,,1,,,

NDUV,14:12:05.306,-3.8,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0011,0.0026,-0.0018

FLOW,14:12:05.372,64.8,62.0,0.105855,101.5,1,3,1,0.076013,0.066328,0.075351,0.076149,14  
.457621,97.818935,25.0,38.4,38.6,63.1529,0.6144,0.000000

Status,14:12:05.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362

AMBII,14:12:05.479,,,,,2.27,16.5,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:12:05.522,,,58.82,,,,,,,,,,,,,

VI,14:12:05.564,,,,,1456.00,,,,,,,,,,,,,

VI,14:12:05.601,,,,,54.03,,,,,,,,,,,,,

VI,14:12:05.642,,,,,25.30,,,,,,,,,,,,,

VI,14:12:05.683,,,,,368.60,,,,,,,,,,,,,

NDUV,14:12:05.793,-  
4.0,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0027,-0.0005

AMBII,14:12:05.887,6.4,12.6,,,,16.6,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:12:05.921,,,,,27.00,,,,,,,,,

SCB,14:12:05.953,191,191,7.7,21, ,30,49,981,830,865,855,13.5,0.003,-5.000,0.005,0,0

AutoZero,14:12:05.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,14:12:05.966,85.2,81.4,0.113287,101.5,1,3,1,0.115845,0.105407,0.115910,0.114490,14  
.322921,97.845966,25.0,38.4,38.6,83.6594,0.6086,0.000000

VI,14:12:05.975,,,,,111.28,,,,,

VI,14:12:06.013,,,,,1,,,,,

FID,14:12:06.054,FID,10000,10000,SAMPLE,0.0,,,,

GPS,14:12:06.219,2,20170526,18:11:37,42.226977,-  
83.689027,259.2,56.6,12,10,0x2c0415c1,0.9,1.3,1.6,WGS 84

VI,14:12:06.220,1,,,,,,,,,,,,,

NDUV,14:12:06.296,-3.5,5.4,5.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-  
0.0002,0.0025,-0.0010

AMBII,14:12:06.296,,,0.010,100,,16.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:12:06.362,,,77.65,,,,,,,,,,,,,

VI,14:12:06.402,,,,,1457.50,,,,,,,,,,,,,

VI,14:12:06.448,,,,,54.03,,,,,,,,,,,,,

Status,14:12:06.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,164

VI,14:12:06.482,,,,,29.38,,,,,,,,,,,,,

FLOW,14:12:06.482,101.6,97.1,0.127698,102.0,1,3,1,0.168138,0.172240,0.169567,0.162384,1  
4.278019,97.832451,25.0,38.4,38.6,100.2833,0.6059,0.000000

VI,14:12:06.527,,,,,369.30,,,,,,,,,,,,,

HUMID,14:12:06.604,94.6,33.2

VI,14:12:06.672,,,,,15.00,,,,,,,,,

AMBII,14:12:06.672,,,,,1.57,17.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:12:06.715,,,,,118.78,,,,,

VI,14:12:06.753,,,,,,,,,,,,,1,,,  
NDUV,14:12:06.802,-  
4.6,5.4,5.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0027,-0.0007  
FID,14:12:06.879,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use  
SCB,14:12:06.937,191,191,7.7,21, ,30,49,981,829,865,855,13.5,0.003,-5.000,0.004,0,0  
VI,14:12:06.993,,,,,,,,,308.20,,,,,,,,,  
VI,14:12:07.033,,,,,,,,,1434.00,,,,,,,,,  
VI,14:12:07.071,,,,,,,,,54.03,,,,,,,,,  
FLOW,14:12:07.072,104.7,100.0,0.113696,102.0,1,3,1,0.167256,0.161953,0.167097,0.163266,  
14.457621,97.818932,25.0,38.4,38.6,103.3873,0.6055,0.000000  
AMBII,14:12:07.073,5.6,11.1,,,,,17.4,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:12:07.111,,,,,,,,,18.72,,,,,,,,,  
VI,14:12:07.155,,,,,,,,,339.15,,,,,,,,,  
GPS,14:12:07.231,2,20170526,18:11:37,42.226977,-  
83.689027,259.2,56.3,12,10,0x2c0415c1,0.9,1.2,1.5,WGS 84  
NDUV,14:12:07.300,-  
3.2,5.3,5.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0025,0.0001  
VI,14:12:07.358,1,,,,,,,,,,,,,  
VI,14:12:07.401,,,,,,,,,,,,,1.00,,,,,,,,,  
VI,14:12:07.443,,,,,,,,,,,,,109.09,,,,,  
Status,14:12:07.451,0,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3  
VI,14:12:07.483,,,,,,,,,,,,,1,,,  
AMBII,14:12:07.483,,,0.010,100,,,17.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.24  
FID,14:12:07.549,FID,10000,10000,SAMPLE,0.0,,,,  
FLOW,14:12:07.572,94.6,90.4,0.094814,102.0,1,3,1,0.134309,0.120793,0.133621,0.134344,14  
.457621,97.825691,25.0,38.4,38.6,93.2342,0.6069,0.000000  
VI,14:12:07.723,,,,,,,,,,,,,160.00,,,,,,,,,  
VI,14:12:07.767,,,2.35,,,,,,,,,,,,,  
VI,14:12:07.802,,,,,,,,,1441.50,,,,,,,,,  
NDUV,14:12:07.803,-4.1,5.3,5.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0005,0.0026,-0.0012  
VI,14:12:07.845,,,,,,,,,53.41,,,,,,,,,  
VI,14:12:07.882,,,,,,,,,13.83,,,,,,,,,  
AMBII,14:12:07.882,,,,,1.20,18.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,Not In List,59.24  
VI,14:12:07.923,,,,,,,,,,,,,370.10,,,,,,,,,  
SCB,14:12:07.955,191,191,7.7,21, ,30,49,981,833,866,856,13.5,0.003,-5.000,0.005,0,0  
AutoZero,14:12:07.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
HUMID,14:12:07.979,94.5,33.2  
FID,14:12:08.056,FID,10000,10000,SAMPLE,0.0,,,,  
VI,14:12:08.171,,,,,,,,,,,,,1.00,,,,,,,,,



FLOW,14:12:08.172,84.6,80.8,0.083707,102.0,1,3,1,0.104339,0.059625,0.102237,0.105559,14  
.547426,97.866230,25.0,38.4,38.6,83.0888,0.6087,0.000000

VI,14:12:08.213,,,,,,,,,,,,,103.88,,,,

GPS,14:12:08.232,2,20170526,18:11:39,42.226735,-  
83.688513,258.9,56.3,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

VI,14:12:08.253,,,,,,,,,,,,,1,,,

NDUV,14:12:08.298,-  
3.3,5.3,5.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0026,0.0001

AMBII,14:12:08.299,5.1,10.1,,,,,18.3,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

Status,14:12:08.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,965

VI,14:12:08.456,1,,,,,,,,,,,,,

FLOW,14:12:08.672,73.2,69.9,0.082213,102.0,1,3,1,0.076287,0.033528,0.074063,0.078185,14  
.502523,97.872990,25.0,38.4,38.6,71.5540,0.6113,0.000000

VI,14:12:08.702,,,0.39,,,,,,,,,,,,,

AMBII,14:12:08.673,,,0.010,100,,18.6,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:12:08.747,,,,,,1425.50,,,,,,,,,,,,,

VI,14:12:08.782,,,,,,54.03,,,,,,,,,,,,,

NDUV,14:12:08.793,-4.1,5.3,5.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-  
0.0012,0.0026,-0.0019

VI,14:12:08.821,,,,,,,,,11.55,,,,,,,,,,,,,

VI,14:12:08.865,,,,,,,,,370.10,,,,,,,,,,,,,

SCB,14:12:08.956,191,191,7.7,21, ,30,48,981,830,866,856,13.5,0.003,-5.000,0.004,0,0

VI,14:12:09.102,,,,,,,,,,,,,1.00,,,,,,,,,

AMBII,14:12:09.068,,,,,,1.07,18.8,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:12:09.143,,,,,,,,,,,,,101.50,,,,,

VI,14:12:09.183,,,,,,,,,,,,,1,,,

FLOW,14:12:09.190,54.9,52.4,0.056263,102.0,1,3,1,0.058537,0.008303,0.055821,0.060435,14  
.727014,97.845963,25.0,38.4,38.6,53.1369,0.6178,0.000000

GPS,14:12:09.234,2,20170526,18:11:40,42.226615,-  
83.688257,258.8,56.2,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84

NDUV,14:12:09.304,-  
2.9,5.2,5.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0025,-0.0001

HUMID,14:12:09.351,94.7,33.2

VI,14:12:09.432,,,,,,,,,,,,,92.94,

Status,14:12:09.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,771

VI,14:12:09.472,,,0.00,,,,,,,,,,,,,

VI,14:12:09.472,1,,,,,,,,,,,,,

AMBII,14:12:09.465,4.8,9.4,,,,,19.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24

VI,14:12:09.512,,,,,,1405.00,,,,,,,,,,,,,

FID,14:12:09.047,FID,10000,10000,SAMPLE,0.0,,,,

FID,14:12:09.542,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use  
VI,14:12:09.552,,,,,,,,52.16,,,,,,,,,  
VI,14:12:09.592,,,,,,,,10.94,,,,,,,,,  
VI,14:12:09.635,,,,,,,,370.10,,,,,,,,,  
FLOW,14:12:09.775,51.3,49.0,0.056670,102.0,1,3,1,0.046852,0.009945,0.043302,0.048502,14  
.412726,97.893257,25.0,38.4,38.6,49.5251,0.6196,0.000000  
NDUV,14:12:09.799,-  
3.0,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0008  
VI,14:12:09.891,,,,,,,,1.00,,,,,,,,,  
AMBII,14:12:09.892,,,0.010,100,,19.1,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:12:09.936,,,,,,,,100.50,,,,,  
SCB,14:12:09.937,191,191,7.7,21, ,30,48,981,829,865,856,13.4,0.003,-5.000,0.005,0,0  
AutoZero,14:12:09.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1  
VI,14:12:09.975,,,,,,,,1,,,,,  
FID,14:12:10.046,FID,10000,10000,SAMPLE,0.0,,,,,  
VI,14:12:10.212,,0,,,,,,,,,,,,,  
GPS,14:12:10.235,2,20170526,18:11:40,42.226615,-  
83.688257,258.8,55.5,12,10,0x2c0415c1,0.8,1.2,1.5,WGS 84  
VI,14:12:10.257,,,0.00,,,,,,,,,,,,,  
NDUV,14:12:10.290,-2.9,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-  
0.0018,0.0025,-0.0026  
VI,14:12:10.291,,,,,1377.00,,,,,,,,,,,,,  
AMBII,14:12:10.291,,,,,3.53,19.2,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
VI,14:12:10.344,,,,,50.92,,,,,,,,,,,,,  
FLOW,14:12:10.378,47.9,45.8,0.055456,101.0,1,3,1,0.036744,0.011904,0.033390,0.038506,14  
.592321,97.872993,25.0,38.4,38.6,46.0713,0.6216,0.000000  
VI,14:12:10.381,,,,,,,,10.66,,,,,,,,,,,,,  
VI,14:12:10.433,,,,,,,,370.10,,,,,,,,,,,,,  
Status,14:12:10.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,572  
VI,14:12:10.541,1,,,,,,,,,,,,,  
FID,14:12:10.576,FID,10000,10000,SAMPLE,0.0,,,,,  
VI,14:12:10.582,,,,,,,,1.00,,,,,,,,,,,,,  
VI,14:12:10.631,,,,,,,,100.19,,,,,  
VI,14:12:10.675,,,,,,,,1,,,,,  
AMBII,14:12:10.686,8.0,15.8,,,,,19.0,1034,0,0,0x0010,Not In List,Not In List,Not In  
List,Not In List,Not In List,Not In List,59.24  
HUMID,14:12:10.741,94.7,33.2  
NDUV,14:12:10.800,-  
3.5,5.2,5.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0024,-0.0005  
SCB,14:12:10.948,191,190,7.7,21, ,30,48,982,829,863,853,13.9,0.004,-5.000,0.004,0,0  
AutoZero,14:12:10.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1